

# List of variables

# **Ifo Business Survey Construction**

Data: 1/1991-06/2016

As of October 2016

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## List of variables - Ifo Business Survey Construction

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# The special questions were only inquired for the main construction trades. For the prefabricated building construction only remarks are intended for this field in the questionnaire. Due to the alignment of economic cycle surveys of the EU the questionnaires were dispatched circa 1 week later since 01/2002. That is why there is no inquiry in 12/2001.

#### 1. Variables of identification

No.	Name	Label	German description		
1.1)	survey	survey	Umfrage		
1.2)	year	year	Erhebungsjahr		
1.3)	month	month	Monat		
1.4)	idnum	firm X adress file id	Firmenidentifikationsnummer		
1.5)	runnum	running number of plant	Laufende Firmennummer		
1.6)	bau_plantnum	KT information id	12-stellige KT Identifikationsnummer		
1.7)	bau_westeast	western eastern	Unterscheidung zwischen West- und Ost-Erhebung		
1.8)	fedstaifo	federal state (ifo-code)	Bundesland entsprechend ifo Codierung		
1.9)	bau_latecomer	latecomer	Nachzügler		
1.10)	sector_id	sector id	Sektor ID		
1.11)	bau_sec2	classification according to federal statistical office (type of construction)	Bausektor, Einteilung nach amtlicher Statistik		
1.12)	sector_bau	classification according to federal statistical office (type of construction)	Bausektor, Einteilung nach amtlicher Statistik		
1.13)	online	online	Fragebogen online beantwortet		
1.14)	survey_start	survey start	Umfragebeginn		
1.15)	survey_end	survey end	Umfrageende		
1.16)	participation_date	participation date	Teilnahmedatum		
1.17)	participation_hour	participation hour	Teilnahmestunde		
1.18)	participation_status	participation status	Teilnahmestatus		

#### I. Construction activity

No.	Name	Label	German description
2.1)	bau_conactex	construction activity versus previous month	Bautätigkeit im Vormonat
2.2)	bau_constrain	constraints	Behinderung der Produktionstätigkeit
2.3)	bau_mplack	constraints: lack of manpower	Mangel an Arbeitskräften
2.4)	bau_matlack	constraints: lack of material	Materialknappheit
2.5)	bau_weathcon	constraints: weather conditions	Ungünstige Wetterlage
2.6)	bau_finan	constraints: financing	Unzureichende Finanzierungsmittel
2.7)	bau_ordlack	lack of orders	Mangel an Aufträgen
2.8)	bau_cancord	cancellation of orders	Auftragsstornierungen
2.9)	bau_othrea	constraints: other reasons	Andere Ursachen
2.10)	bau_conactfut	construction activity in 3 month	Bautätigkeit in den nächsten 3 Monaten

#### II. Construction orders

No.	Name	Label	German description
2.11)	bau_ordvpm	orders versus previous month	Bestand an Bauaufträgen
2.12)	bau_orders	orders (appraisal)	Auftragsbestand
2.13)	bau_ranord	range of orders in months	Auftragsbestände in Monaten

#### **III.** Prices of construction

No.	Name	Label	German description
2.14)	bau_prvpm	prices versus previous month	Baupreise im Verlgeich zum Vormonat
2.15)	bau_prcoco	prime costs covering	Erzielbare Baupreise
2.16)	bau_exppr	expected prices	Erwartete Baupreise

	IV. State	of business	
No.	Name	Label	German description
			·
2.17)	bau_statebus	state of business (appraisal)	Beurteilung der Geschäftslage
2.18)	bau_comexp	expected commercial operations	Erwartungen der Geschäftslage
		e u	
	V. Utiliza	tion of capacity*	
			* until 11/2001 "Utilization of equipment"
No.	Name	Label	German description
2.19)	bau_equiput2	equipment utilization in %	Kapazitätsauslastung
2.20)	bau_equiput1	equipment utilization (civil engineering) in %	Kapazitätsauslastung im Bauhauptgewerbe
	VI. Empl		
		Syccs	
No.	Name	Label	German description
2.21)	bau_emplexp	expected employees	Erwartete Entwicklung der Gesamtangestelltenzahl
2.22)	bau_indwork	industrial workers	Gewerbliche Arbeitnehmer

Angestellte

Krankenstand

bau\_employ

bau\_statill

employee

status of employee's illness in %

2.23)

2.24)

## 3. Special questions

No.	Name	Label	** main construction trades, *** prefabricated building construction German description				
2.43	have beelesset						
3.1)	bau_backconst	backlog of constructions	Überhang an Bauten				
3.2)	bau_subannsal	subcontractor: % of annual sales	Umsatz Subunternehmer in Prozent zum eigenen Jahresumsatz				
3.3)	bau_submain	subcontractor: % for main contract work	Subunternehmerleistungen des Bauhauptgewerbes				
3.4)	bau_subupgr	subcontractor: % for upgrading work	Subunternehmerleistungen des Ausbaugewerbes				
3.5)	bau_subtrans	subcontractor: % for transport company	Subunternehmerleistungen von Transportunternehmen				
3.6)	bau_subreba	subcontractor: % for reinforcing bars	Subunternehmerleistungen von Biegen und Verlegen von Betonstahl				
3.7)	bau_subfowo	subcontractor: % for formwork	Subunternehmerleistungen von Schalungsarbeiten / Gerüstbau				
3.8)	bau_subdiv	subcontractor: % for other companies	Subunternehmerleistungen von sonstigen Unternehmen				
3.9)	bau_subfor	% for foreign subcontractors	Leistungen ausländischer Subunternehmer				
3.10)	bau_undcons	% of undocumented constructions	Statistisch noch nicht erfasste Bauten				
3.11)	bau_sphadis	sphere of action: % in same district	Umsatz im eigenen Landkreis				
3.12)	bau_sphasfs	sphere of action: % in same federal state	Umsatz im eigenen Bundesland				
3.13)	bau_sphaofs	sphere of action: % in other federal state	Umsatz in anderem Bundesland				
3.14)	bau_sphafc	sphere of action: % in foreign country	Umsatz im Ausland				
3.15)	bau_witiwoth	wintertime: work through	Winterbau				
3.16)	bau_witilo	wintertime: lack of orders	Winterbau: Mangel an Aufträgen				
3.17)	bau_witirc	wintertime: reasons of construction	Winterbau: baubetriebliche Gründe				
3.18)	bau_witipw	wintertime: preference of workers	Winterbau: Präferenzen der Arbeiter				
3.19)	bau_flight_ger	importance of flight connections in Germany	Bedeutung von Flugverbindungen zu Zielen in Deutschland				
3.20)	bau_flight_eur	importance of flight connections in Europe	Bedeutung von Flugverbindungen zu Zielen in Europa				
3.21)	bau_flight_world	importance of flight connections worldwide	Bedeutung von Flugverbindungen zu Ziele weltweit				
3.22)	bau_sdco	special difficulties: cancelation of order	Auftragsstornierungen				
3.23)	bau_sddp	special difficulties: defaulting payment	Säumige Zahlungsweise der Auftraggeber				
3.24)	bau_sdlap	special difficulties: labor piracy of manpower	Abwerbung von Arbeitskräften				
3.25)	bau_sdbreach	special difficulties: breach of VOB-conditions	Verletzung der VOB-Bestimmungen				
	bau_sdcc	special difficulties: constraints of construction					
3.26)	_		Baubehinderung				
3.27)	bau_sdda	special difficulties: delay of final acceptance	Verzögerte Bauabnahme				
3.28)	bau_sdlop	special difficulties: accepting the bid by the lowest price	Zuschlagserteilung auf das billigste Angebot				
3.29)	bau_sdnopro	special difficulties: no severe problems	Keine größeren Probleme				
3.30)	bau_wh1	working hours: payment of overtime	Bezahlung zusätzlicher Stunden				
3.31)	bau_wh2	working hours: development	Entwicklung zusätzlich bezahlter Stunden				
3.32)	bau_wh3	working hours: number in t-1	Zusätzlich bezahlte Stunden in t-1				
3.33)	bau_wh4	working hours: number in t-2	Zusätzlich bezahlte Stunden in t-2				
3.34)	bau_chord1	range of orders within next 2 months: complete	Auftragsentwicklung in 2 Monaten				
3.35)	bau_chord2	range of orders within next 2 months: other civil engineering	Auftragsentwicklung in 2 Monaten: sonstiger Tiefbau				
3.36)	bau_chord3	range of orders within next 2 months: public civil engineering	Auftragsentwicklung in 2 Monaten: Öffentlicher Hochbau				
3.37)		range of orders within next 2 months: industrial civil engineering	Auftragsentwicklung in 2 Monaten: Gewerblicher Bau				
	bau_chord4						
3.38)	bau_chord5	range of o. w. next 2 m.: domestic construction, complete	Auftragsentwicklung in 2 Monaten: Wohnungsbau insgesamt				
3.39)	bau_chord6	range of o. w. next 2 m.: buildings of 3 or more appartments	A. in 2 M.: Gebäude mit 3 oder mehr Wohnungen				
3.40)	bau_chord7	range of orders within next 2 months: road construction	Auftragsentwicklung in 2 Monaten: Straßenbau				
3.41)	bau_cvno	changes in construction volume: no changes	Veränderungen im Bauvolumen				
3.42)	bau_cvpos	changes in construction volume: positive changes in %	Veränderungen im Bauvolumen: Steigerung in %				
3.43)	bau_cvneg	changes in construction volume: negative changes in %	Veränderungen im Bauvolumen: Abnahme in %				
3.44)	hau over bdl	% of construction volume: by drawing lots (in general)	Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (insgesamt)				
3.45)	bau_cvpr_bdl	% of construction volume: as subcontractor (in general)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des				
5.45)	bau_cvpr_sc		Vorjahres (insgesamt) Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung des				
3.46)	bau_cvpr_pc	% of construction volume: as prime contractor (in general)	Vorjahres (insgesamt)				
3.47)	bau_cvpr_scpc	% of construction volume: as subcontractor and prime contractor (in general)	Anteil von Tätigkeiten als Generalunternehmer und -übernehmer an Gesamtleistung des Vorjahres (insgesamt)				
2.40)	bau_cvpi_scpc		Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung des				
3.48)	bau_cvpr_gc	% of construction volume: as general contractor (in general)	Vorjahres (insgesamt) Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des				
3.49)	bau_cvpr_solec	% of construction volume: as sole contractor (in general)	Vorjahres (insgesamt)				
3.50)	bau_cvpr_oth	% of construction volume: others (in general)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (insgesamt)				
3.51)		% of construction volume: others (in general)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres				
3.52)	bau_cvpr_oth2	% of construction volume: by drawing lots (public clients)	(insgesamt) Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (öffentl.				
	bau_cvpu_bdl		Auftraggeber) Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des				
3.53)	bau_cvpu_sc	% of construction volume: as subcontractor (public clients)	Vorjahres (öffentl. Auftraggeber)				
3.54)	bau_cvpu_pc	% of construction volume: as prime contractor (public clients)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)				
3.55)	bau_cvpu_scpc	% of construction volume: as subcontractor and prime contractor (public clients)	Anteil von Tätigkeiten als Generalunternehmer und -übernehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)				
3.56)		% of construction volume: as general contractor (public clients)	Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung des				
3.57)	bau_cvpu_gc	% of construction volume: as sole contractor (public clients)	Vorjahres (öffentl. Auftraggeber) Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des				
	bau_cvpu_solec		Vorjahres (öffentl. Auftraggeber) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öffent				
3.58)	bau_cvpu_oth	% of construction volume: others (public clients)	Auftraggeber) Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öffent				
			Anten von sonsugen raugkenen an Gesamueistung des Vorjahres (offent				
3.59)	bau_cvpu_oth2	% of construction volume: others (public clients)	Auftraggeber)				

### VII. Special questions\*\*/remarks\*\*\*

3.61)	bau_pcgc_pub	We regularly act as prime/ general contractor (public clients)	Regelmäßige Arbeit als Generalunter bzwübernehmer (öffentl. Auftraggeber)		
		Propensity for placing orders with prime/ general contractors (in	Vergabe von Aufträgen als Generalunter-/übernehmer-Leistung		
3.62)	bau_prop_gen	general) Propensity for placing orders with prime/ general contractors (public	(allgemein) Vergabe von Aufträgen als Generalunter-/übernehmer-Leistung (öffentl.		
3.63)	bau_prop_pub	clients)	Auftraggeber)		
3.64)	bau_probl_pub	Are there problems regarding public procurement law (public clients)	Vergaberechtliche Probleme bei öffentlichen Auftraggebern		
No.	Name	Label	German description		
3.65)	bau_bes	borrowed equipment / subcontractors	Leihgeräte		
3.66)	bau_beslc	borrowed equipment / subcontractors: for lack of capacities	Leihgeräte wegen Kapazitätsengpässen		
3.67)	bau_bessw	borrowed equipment / subcontractors: special work	Leihgeräte wegen Spezialarbeiten		
3.68)	bau_beper	borrowed equipment: number in %	Leihgeräte in Prozent		
3.69)	bau_belope	borrowed equipment: number in % for longer periods	Leihgeräte in Prozent, längerfristig		
3.70)	bau_bewill	borrowed equipment: willingness	Neigung Leihgeräte anzumieten		
3.71)	bau_bewilp	borrowed equipment: willingness for longer periods	Neigung Leihgeräte längerfristig anzumieten		
, 3.72)	bau_sper	subcontractors: % of sales volume	Umsatzanteil Subunternehmer		
, 3.73)	bau_swill1	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer		
3.74)	bau_swill	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer		
3.75)	_ bau_co1	medium-term expected commercial operations: 3. quarter	Geschäftlage dieses Jahr im 3. Quartal		
3.76)	bau_co2	medium-term expected commercial operations: 4. quarter	Geschäftlage dieses Jahr im 4. Quartal		
3.77)	bau_co3	medium-term expected commercial operations: 1. quarter	Geschäftlage nächstes Jahr im 1. Quartal		
3.78)	bau_co4	medium-term expected commercial operations: 2. quarter	Geschäftlage nächstes Jahr im 2. Quartal		
3.79)	bau_lackwoper	number lack of work in %	Arbeitsausfall durch Sommerurlaub		
3.80)	bau_lackwo2	lack of work (comparison)	Arbeitsausfall druch Sommerurlaub im Vgl. zum letzten Jahr		
3.81)	bau_prpa1	precast parts: utitization	Verwendung von Fertigteilen		
3.82)	bau_prpacvm	precast parts: % of construction volumen at the moment	Fertigteile in % vom Bauwert		
3.83)	bau_prpacvy	precast parts: % of construction volumen whole year	Fertigteile in % vom Bauwert im letzten Jahr		
3.84)	bau_ovtim	overtime	Überstunden		
3.85)	bau_ovtimper	overtime in %	Überstunden in Prozent		
3.86)	bau_cfc1	construction in foreign countries	Auslandsbau		
3.87)	bau_cfcgh	construction in foreign countries: german headquarter	Auslandsbau durch deutsche Stammfirma		
3.88)	bau_cfcac	construction in foreign countries: associated company	Auslandsbau durch rechtlich selbständige Gesellschaften		
3.89)	bau_cfcsh	construction in foreign countries: shareholding	Auslandsbau durch Beteiligung an ortsansässigen Gesellschaften		
3.90)	bau_salvol1	sales volume in %: road construction	Umsatzanteil im Straßenbau		
3.91)	bau_salvol2	sales volume in %: other civil engineering	Umsatzanteil im sonstigen Tiefbau		
3.92)	bau_salvol3	sales volume in %: public civil engineering	Umsatzanteil im öffentlichen Hochbau		
3.93)	bau_salvol4	sales volume in %: industrial civil engineering	Umsatzanteil im gewerblichen Bau		
3.94)	bau_salvol5	sales volume in %: domestic construction	Umsatzanteil im Wohnungsbau insgesamt		
3.95)	bau_salvol6	sales volume in %: buildings with 3 or more flats	Umsatzanteil im Häuserbau mit 3 oder mehr Wohnungen		
3.96)	bau_salvol7	number of workers	Arbeiter		
3.97)	bau_salvol8	employees altogether	Beschäftigte insgesamt		
3.98)	bau_emp	employees	Beschäftigte insgesamt		
3.99)	bau_inwo	indsutrial worker	Arbeiter		
3.100)	bau_numwor	number of workers	Arbeiter		
3.101)	bau_empl	employees all together	Beschäftigte insgesamt		
3.102)	bau_phcaw	plant holidays: cessation of all work	Betriebsurlaub des gesamten Baubetriebs		
3.103)	bau_phcwbr	plant holidays: cessation of work of singular branches	Betriebsurlaub für einzelne Niederlassungen		
3.104)	bau_phm	plant holidays: month	Betriebsurlaub Monat		
3.105)	bau_phbr1	plant holidays: branches 1	Betriebsurlaub Niederlassung 1		
3.106)	bau_phbr2	plant holidays: branches 2	Betriebsurlaub Niederlassung 2		
3.107)	bau_phbr3	plant holidays: branches 3	Betriebsurlaub Niederlassung 3		
3.108)	bau_phbr4	plant holidays: branches 4	Betriebsurlaub Niederlassung 4		
3.109)	bau_phdur	plant holidays: duration in weeks	Betriebsurlaub in Wochen		
3.110)	bau_phintr	year of introduction of plant holidays	Einführungsjahr des Betriebsurlaubs		
3.111)	bau_deccon	decline of construction activity	Rückgang der Bautätigkeit wegen Betriebsurlaub		
3.112)	bau_credit	credit allocation	Kreditvergabe		
3.113)	bau_vaclhy	vacancies during last 6 months	Offene Stellen während der letzten 6 Monate		
3.114)	bau_vaclhy_cp	vacancies during last 6 months: commercial professions	Offene Stellen im Bereich: gewerbliche Berufe		
3.115)	bau_vaclhy_so	vacancies during last 6 months: sales occupation	Offene Stellen im Bereich: kaufmännische Berufe		
3.116)	bau_vaclhy_mc	vacancies during last 6 months: managerial staff (commerce)	Offene Stellen im Bereich: gewerbliches Führungspersonal		
3.117) 3.118)	bau_vaclhy_ce bau_vaclhy_tc	vacancies during last 6 months: construction engineer vacancies during last 6 months: trainees (commerce)	Offene Stellen im Bereich: Bauingenieur Offene Stellen im Bereich: gewerbliche Auszubildende		
3.118)	bau_difilvac	difficulties filling vacancies	Probleme offene Stellen zu Besetzen		
3.120)	bau_difil_cp	difficulties filling vacancies: commercial professions	Dauer bis Besetzung im gewerblichen Bereich		
3.121)	bau_difil_so	difficulties filling vacancies: sales occupation	Dauer bis Besetzung im kaufmännischen Bereich		
, 3.122)	bau_difil_mc	difficulties filling vacancies: managerial staff (commerce)	Dauer bis Besetzung bei gewerblichem Führungspersonal		
3.123)	bau_difil_ce	difficulties filling vacancies: construction engineer	Dauer bis Besetzung im Bauingenieurbereich		
3.124)	bau_difil_tc	difficulties filling vacancies: trainees (commerce)	Dauer bis Besetzung bei gewerblichen Auszubildenden		
3.125)	bau_vacrepfea	% of vacancies reported to federal employment agency	% offener Stellen, die der Bundesagentur für Arbeit gemeldet wurden		
	bau_seskivly	search for skilled workers vs. last year	Suche nach Fachkräften verglichen mit dem Vorjahr		
3.126)	bau_fambus	family business	Familienunternehemen		
3.127)	bau_ref1	refugees question1	Flüchtlinge Frage 1		
3.127) 3.128)	1 **	refugees question2	Flüchtlinge Frage 2		
3.127) 3.128) 3.129)	bau_ref2	and the second			
3.127) 3.128) 3.129) 3.130)	bau_ref3	refugees question3	Flüchtlinge Frage 3		
3.127) 3.128) 3.129) 3.130) 3.131)	bau_ref3 bau_ref4	refugees question4	Flüchtlinge Frage 4		
3.127) 3.128) 3.129) 3.130) 3.131) 3.132)	bau_ref3 bau_ref4 bau_ref5	refugees question4 refugees question5	Flüchtlinge Frage 4 Flüchtlinge Frage 5		
3.127) 3.128) 3.129) 3.130) 3.131)	bau_ref3 bau_ref4	refugees question4	Flüchtlinge Frage 4		

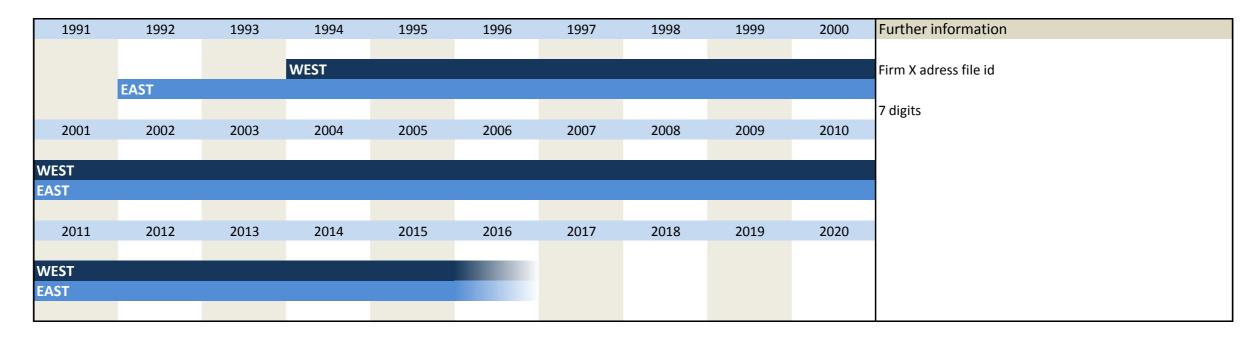
3.136)	bau_ref9	refugees question9	Flüchtlinge Frage 9
3.137)	bau_minim_post1	affected by minimum wage	von Mindestlohn betroffen
3.138)	bau_minim_post2	no minimum wage measures	keine Mindestlohn- Maßnahmen
3.139)	bau_minim_post3	measures: employee reduction	Maßnahmen: Personalabbau
3.140)	bau_minim_post4	measures: working hour reduction	Maßnahmen: Arbeitszeitreduzierung
3.141)	bau_minim_post5	measures: increased prices	Maßnahmen: Preiserhöhungen
3.142)	bau_minim_post6	measures: decreased investment	Maßnahmen: verringerte Investitionen
3.143)	bau_minim_post7	measures: decreased special payments	Maßnahmen: Kürzungen von Sonderzahlungen
3.144)	bau_minim_post8	less minijobs	Minijobs weggefallen
3.145)	bau_minim_post9	minijobs transformed into insurable employment	Minijobs in soz.vers.pflichtige Besch.verhältnisse umgewandelt
3.146)	bau_minim_post10	new insurable employment	neue soz.vers.pflichtige Besch.verhältnisse
3.147)	bau_minim_post11	employment relationships did not change	keine veränderten Besch. Verhältnisse
3.148)	bau_credityes	credit agreement signed	Kreditvertrag abgeschlossen
3.149)	bau_creditno	credit agreement not signed	Kreditvertrag nicht abgeschlossen
3.150)	bau_credituse1	financing of ongoing operating resources	Finanzierung laufender Kreditmittel
3.151)	bau_credituse2	financing of an investment	Finanzierung einer Investition
3.152)	bau_credituse3	other financing	Sonstiger Verwendungszweck

1	. Variables o	f identifica	tion							
No.	Name		Label				Survey per	iod		Survey frequency
1.1)	survey		survey				West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										"bau"
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name		Label				Survey per	iod		Survey frequency
1.2)	year		year				West since			monthly
							East since	01/1991		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Year of survey
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name		Label				Survey per	iod		Survey frequency		
1.3)	month		month				West since 01/1991 East since 01/1991			monthly monthly		
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information		
WEST										Month		
EAST												
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
WEST												
EAST												
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
WEST												
EAST												

No.	Name	Label	Survey period	Survey frequency
1.4)	idnum	firm X adress file id	West since 03/1994	monthly
			East since 04/1992	monthly



No.	Name		Label				Survey per	iod		Survey frequency
1.5)	runnum		running num	per of plant			West since			monthly
							East since	01/1991		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										running number of plant
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
1.6)	bau_plantnum	KT information id	West since 01/1991	monthly

							East since (	01/1991		monthly	
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
WEST EAST				_			_	_		KT information id, 12 digits formed with sector number	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	digit 1-5: 1.5) sec digit 6-7: 1.15) fedstaifo	construction sector federal state according to
WEST											ifo code
EAST										digit 8-12: 1.11) runnum	running plant number
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
WEST											
EAST											

No.	Name		Label		Survey period			riod		Survey frequency
1.7)	bau_weste	ast	western easte	ern			West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Differenciates between Eastern and Western su
EAST							_			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	[1] western [2] eastern
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

١	No.	Name		Label				Survey per	iod		Survey freq	uency
1	1.8)	fedstaifo		federal state (	ifo-code)			West since	01/1991		monthly	
	- /				,			East since	•		monthly	
	1001	4002	4000	1004	1005	1000	4007	4000	1000	2000	Funth an information	
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
											Federal state according to ifc	
	WEST										1 "[01] Berlin West"	10 "[10] Bavaria"
E	EAST										2 "[02] Schleswig-Holstein"	11 "[11] Saarland"
											3 "[03] Hamburg"	12 "[12] Mecklenburg-
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	4 "[04] Bremen"	Western Pomerania"
											5 "[05] Lower Saxony"	13 "[13] Brandenburg
۷	WEST										6 "[06] Nordrhine-Westphalia	a (incl. Berlin East)"
E	EAST										7 "[07] Rhineland-Palatinate'	' 14 "[14] Saxony-Anhalt"
											8 "[08] Hesse"	15 "[15] Saxony"
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	9 "[09] Baden-	16 "[16] Thuringia"
											Wuerttemberg"	
V	WEST											
E	EAST											

No.	Name	Label	Survey period	Survey frequency

1.9)	bau_latecomer	latecomer	West 01/1991 to 12/1995	monthly

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Latecomer
										[N]
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name		Label				Survey per	iod		Survey frequency
1.10)	sector_id						West & East	st since 01/	1991	monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										

EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST EAST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
					_				
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency

1.11)bau\_sec2West & East since 01/1991monthly

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency	

1.12)	sector_bau classification according to federal statisti of construction)			ederal statistica	istical office (type West since 01/1991 East since 01/1991				monthly monthly		
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
WEST										West and East:	
EAST										2100000: construction industry	code 2
										2110100: road construction	code 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2110200: other civil engineering	code 1
										2120100: public civil engineering	code 1
VEST										2120200: industrial civil engineering	code 1
AST										2120300: residential construction	code 1
										2120400: buildings with 3 flats and more	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	nur West	
										2200000: Building trade	code 2
NEST										2210100: road construction	code 1
AST										2210200: other civil engineering	code 1
										2220200: industrial civil engineering	code 1
										2220300: residential construction	code 1
										2220400: buildings with 3 flats and more	code 1
										West and East:	
										2300000: prefabricated building construction	o code 2
										2320100: single family house	code 1
										2320200: multi-family house	code 1
										2320300: non-residential building	code 1

		II. Variabl	es regarding	g the surve	y process					
No.	Name		Label				Survey period			Survey frequency
1.13)	online		online				West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST EAST 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Questionnaire answered online [0] paper [1] fax [2] online [5] manually collected
WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										

No.	Name	Label	Survey period	Survey frequency
1.14)	survey_start	survey_start	West since 01/2005	monthly

							East since	01/2005		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Survey start Only refers to participants who answered the
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	questionnaire online
				WEST						
				EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name		Label				Survey per	iod		Survey frequency
1.15)	survey_end		survey_end				West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Survey end
										Only refers to participants who answered the
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	questionnaire online
				WEST						
				EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
EAST										

No.	Name		Label				Survey per	iod		Survey frequency
1.16)	participatio	on_date	participation	date			West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation date Only refers to participants who answered the
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	questionnaire online
				WEST EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										

No.	Name		Label				Survey per	iod		Survey frequency
1.17)	participatio	on_hour	participation	hour			West since East since			monthly monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation hour Only refers to participants who answered the
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	questionnaire online
2011	2012	2013		WEST EAST 2015	2016	2017	2018	2019	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										

No.	Name		Label				Survey per	riod		Survey frequency
1.18)	participatio	on_status	I	participation	status		West since			monthly
							East since	01/2005		monthly
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation status

										Only refers to participants who answered the
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	questionnaire online
				WEST						[1] complete
				EAST						[2] reworked
										[3] incomplete
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	[4] not answered
WEST										
EAST										

	2. Standa	ard questions		
	I. Constr	uction activity		
No.	Name	Label	Survey period	Survey frequency
2.1)	bau_conactex	construction activity versus previous month	West since 01/1991 East since 01/1991	monthly monthly

Wording of question

yes [1]

D/1/95 to 1/20010, 00/2014       Construction satisfy versus previous net         in the month under reportive has built       average durine         in (2,002), 00/2014       average durine         01/2022, 00/2004       average durine         01/2022, 00/2004       increased [3]         01/2022, 00/2015, 02/2015, 02/2015, 12/2015         Previous menth our construction activity has         increased [3]         increspan of variable	revious month										11/2001+01/20	
initial interaction activity has interacted in the part of the part o		Construction activity versus previou										
about the same arround [2]       average during the bat 3 months         01/2002, 02/2002         During the bat 3 months our construction activity has increased [3]         accreased [3]         obte past 3 months our construction activity has increased [3]         accreased [4]         accreased [5]         accreased [5]         accreased [6]         accreased [6]         accreased [7]         accreased [6]         accreased [6]         accreased [6]         accreased [6]         accreased [6]         accreased [6]         accreased [6] </th <th></th> <th></th> <th></th> <th></th> <th>_</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>h under report</th> <th>In the mont</th>					_						h under report	In the mont
During the last 2-3 months our construction activity has       increased [1]       increased [3]         08/2002 to 04/2014; 04/2015; 12/2015       increased [3]       increased [3]         08/2002 to 04/2014; 04/2015; 12/2015       increased [1]       increased [1]         increased [1]       increased [1]       increased [1]         increased [2]       increased [2]       increased [2]         increased [3]       increased [1]       increased [1]         increased [2]       increased [2]       increased [2]         increased [3]       increased [2]       increased [2]         increased [3]       increased [2]       increased [3]         increased [3]							age during	- avera	me amount [2]	about the sa		
norcessed [1] not changed [2] decressed [3] <ul> <li>Oty2002 to 04/2014; 02/2015; 12/2015</li> <li>Trewious month our construction activity has increased [1] decressed [3]</li> <li>Increased [1] decressed [2]</li> <li>Increased [1] decressed [3]</li> </ul> <ul> <li>Increased [1] decressed [3]</li> <li>Increased [1] decressed [3]</li> <li>Increased [1] decressed [3]</li> <li>Increased [1] decressed [2]</li> <li>Increased [1] decressed [3]</li> </ul> <ul> <li>Increased [1] decressed [2]</li> <li>Increased [1] decressed [3]</li> <li>Increased [1] decressed [3]</li> <li>Increased [1] decressed [3]</li> </ul> <ul> <li>Increased [1] decressed [2]</li> <li>Increased [2]</li> <!--</td--><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>/2002</td><td>01/2002, 02</td></ul>											/2002	01/2002, 02
not change(7)       decrease(1)         03/2002 to 04/2014; 04/2015; 12/2015         Previous month our construction activity has         increased [1]         odcreased [2]         since 05/2014, irregularly         in the past 3 months our construction activity has         increased [3]         increased [4									ion activity has	our construct	ast 2-3 months	During the I
Previous month our construction activity has increased [3] since 05/2014, irregularly In the past 3 months our construction activity has increased [3] increased [3]								[2]	not changed			
increased [1] not changed [2] decreased [3] increased [1] not changed [2] decreased [3] Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 VEST FAST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 VEST FAS										15; 12/2015	04/2014; 04/20	03/2002 to
not changed [2]       decreased [3]         since 05/2014, irregularly       increased [1]         in the past 3 months our construction activity has       increased [1]         increased [1]       not changed [2]         decreased [2]       decreased [3]         Time span of variable       increased [3]         1991       1992       1993       1995       1997       1998       1999       2000         WEST       EAST       5000       2002       2003       2004       2005       2007       2008       2009       2010         WEST       EAST       5011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST       5010       2017       2018       2019       2020       2020         VEST       EAST       5016       2017       2018       2019       2020       2020         No.       Name       Label       Survey period       Survey frequency         2.2)       bau_constrain       constraints       West since 01/1991       monthly									has	uction activity	onth our constru	Previous mo
In the past 3 months our construction activity has       increased [1]       increased [2]         Inot changed [2]       decreased [3]       increased [1]         Time span of variable       increased [1]       increased [1]         1991       1992       1993       1994       1995       1997       1998       1999       2000         WEST					<u> </u>			[2]	not changed			
In the past 3 months our construction activity has increased [1] not changed [2] decreased [3] Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST EAST 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST EAST TOTAL TOTAL TOTA											14 irrogularly	sinco OE /20
increased [1] mot changed [2] decreased [3]         Time span of variable         1991       1992       1993       1994       1995       1997       1998       1999       2000         WEST												
not changed [2] decreased [3]					_					onstruction act	months our co	In the past 3
Line span of variable           1991         1992         1993         1994         1995         1996         1997         1998         1999         2000           WEST         EAST         2001         2002         2003         2004         2005         2006         2007         2008         2009         2010           WEST         EAST         2011         2012         2013         2014         2015         2016         2017         2018         2019         2020           WEST         EAST         2011         2012         2013         2014         2015         2016         2017         2018         2019         2020           WEST         EAST         2011         2012         2013         2014         2015         2016         2017         2018         2019         2020           WEST         EAST         2018         2019         2020         2020         2020         2020         2020           No.         Name         Label         Survey period         Survey frequency           2.2)         bau_constrain         constraints         West since 01/1991         monthly												
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST								I	decreased [3			
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST												
WEST         2001       2002       2003       2004       2005       2007       2008       2009       2010         WEST										2	n of variable	Time spa
EAST       2001       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST       EAST       -<			2000	1999	1998	1997	1996	1995	1994	1993	1992	1991
2001       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST       EAST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST       <											_	
WEST         EAST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST       Image: Constrain in the image: Constraint in the imag												
EAST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST       Image: Strain												
2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       EAST       Image: Structure of the structure of th			2010	2009	2008	2007	2006	2005	2004	2003	2002	EAST
WEST EAST       Label       Survey period       Survey frequency         No.       Name       Label       Survey period       Survey frequency         2.2)       bau_constrain       constraints       West since 01/1991 East since 01/1991       monthly monthly			2010	2009	2008	2007	2006	2005	2004	2003	2002	EAST 2001 WEST
EAST       Image: Superiod				-						-		EAST 2001 WEST EAST
2.2) bau_constrain constraints Constraints West since 01/1991 monthly East since 01/1991 monthly				-						-		EAST 2001 WEST EAST 2011
2.2) bau_constrain constraints Constraints West since 01/1991 monthly East since 01/1991 monthly				-						-		EAST 2001 WEST EAST 2011 WEST
East since 01/1991 monthly				-						-		EAST 2001 WEST EAST 2011 WEST
East since 01/1991 monthly	uency	Survey frequenc		2019	2018				2014	-	2012	EAST 2001 WEST EAST WEST EAST
	uency			2019 od	2018 Survey per				2014	2013	2012 Name	EAST 2001 WEST EAST WEST EAST
	uency	monthly		2019 od 01/1991	2018 Survey per				2014 Label	2013	2012 Name	EAST 2001 WEST EAST WEST EAST NO.
Further information	uency	monthly		2019 od 01/1991	2018 Survey per				2014 Label	2013 train	2012 Name bau_const	EAST 2001 WEST EAST WEST EAST NO.
01/1991 to 11/2001 Constraints to production	uency	monthly monthly	2020	2019 od 01/1991	2018 Survey per				2014 Label	2013 train	2012 Name bau_const	EAST 2001 WEST EAST WEST EAST NO. 2.2) Wording

no [2]

01/2002, 02	2/2002									
The constru	uction activity/ex	ecution of or	ders is currently	y constrained						
				, 1			1			
		yes [1]		J	no [2]		J			
since 03/20	002									
The constru	uction activity/ex	ecution of or	ders was constr	rained						
				1	no [2]		1			
		yes [1]		1	no [2]		1			
										-
			_							
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
WEST EAST			_							
	2002	2003	2004	2005	2006	2007	2008	2009	2010	
EAST 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
EAST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
EAST 2001 WEST	2002	2003 2013	2004 2014	2005	2006	2007	2008	2009 2019	2010	
EAST 2001 WEST EAST 2011										
EAST 2001 WEST EAST										
EAST 2001 WEST EAST 2011 WEST										
EAST 2001 WEST EAST WEST EAST	2012		2014				2018	2019		Survey freque
EAST 2001 WEST EAST 2011 WEST								2019		Survey freque
EAST 2001 WEST EAST WEST EAST	2012	2013	2014	2015	2016		2018	2019 iod		Survey freque monthly monthly

	Further information
since 01/1991	Lock of monnouror
The construction activity/ execution of orders is currently/ was constrained.*	Lack of manpower
If yes, due to:	
lack of manpower [1]	*For the exact wording of question for the corresponding point of time see 2.2) constraints

Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1991	1992	1993	1994	1993	1990	1997	1990	1999	2000
WEST									
EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST							_		
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name		Label				Survey per	iod		Survey frequency
2.4)	bau_matla	ck	constraints: la	ack of material	I		West since			monthly
Wording	of question						East since (	)1/1991		monthly
	204									Further information
since 01/19	991									Lack of material
The constr	uction activity/ ex		ders is currentl	y/ was constra	ained.*					
	If yes, due to:									*For the exact wording of question for the
		lack of mater	rial/ insufficient	t technical equ	uipment [1]					corresponding point of time see 2.2) constraints
										-
Time spa	an of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
										1
WEST										

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

	Name		Label Survey period						Survey frequency		
2.5)	bau_weath	ncon	constraints: w	veather conditi	ons		West since	e 01/1991		monthly	
	¢		-				East since	01/1991		monthly	
Wording	of question										
										Further information	
since 01/19	91										
The constru	iction activity/ ex	xecution of or	ders is current	lv/ was constra	ined *					unfavourable weather conditions	
	If yes, due to:				inicu.						
							ı			*For the exact wording of question for the	
		unfavourable	e weather cond	litions [1]						corresponding point of time see 2.2) constraints	
Time spa	n of variable										
Time spa	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000		
1991 WEST			1994	1995	1996	1997	1998	1999	2000		
1991			1994	1995	1996	1997	1998	1999	2000		
1991 WEST			1994 2004	1995 2005	1996 2006	1997 	1998 2008	1999 2009	2000		
1991 WEST EAST 2001	1992	1993									
1991 WEST EAST 2001 WEST	1992	1993									
1991 WEST EAST 2001	1992	1993									
1991 WEST EAST 2001 WEST	1992	1993									
1991 WEST EAST 2001 WEST EAST 2011	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010		
1991 WEST EAST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010		

No. Name	Label	Survey period	Survey frequency	
2.6) bau_finan	constraints: financing	West since 01/1991	monthly	

nce 01/1996	5									Further information
										insufficient financing
	ion activity/ ex If yes, due to:	ecution of ord	lers is currentl	y/ was constra	ained.*					
	<b>ii yes</b> , uue to.									*For the exact wording of question for the
		insufficient fir	nancing [1]							corresponding point of time see 2.2) constraints
ime span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
			200 .							
VEST										
AST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
VEST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
VEST										
AST										

. Name	Label	Survey period	Survey frequency
bau ordlack	lack of orders	West since 01/1996	monthly
		East since 01/1996	monthly
ording of question			
o. /			Further information
	of our is summer that an operation of *		Lack of orders
<b>If yes,</b> due to:	of orders is currently/ was constrained.*		*For the exact wording of question for the
)	bau_ordlack rding of question e 01/1991 construction activity/ execution	bau_ordlack lack of orders rding of question e 01/1991 construction activity/ execution of orders is currently/ was constrained.*	bau_ordlack lack of orders West since 01/1996 East since 01/1996 rding of question

		lack of orders	[1]							corresponding point of time see 2.2) constraints
ime span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
					WEST					
					EAST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2005	2004	2005	2006	2007	2008	2009	2010	
/EST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
VEST										
AST										

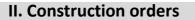
No.	Name	Label	Survey period	Survey frequency
2.8)	bau_cancord	cancellation of orders	West since 01/2012	monthly
			East since 01/2012	monthly
Wordin	ig of question			
				Further information
since 01/	2012			
				Cancellation of orders
	truction activity/ execution	of orders was constrained		
[]	If was due to			
	If yes, due to: lack of o	ordors		
		of: cancellations of orders [1]		
	- there			
Time sr	oan of variable			

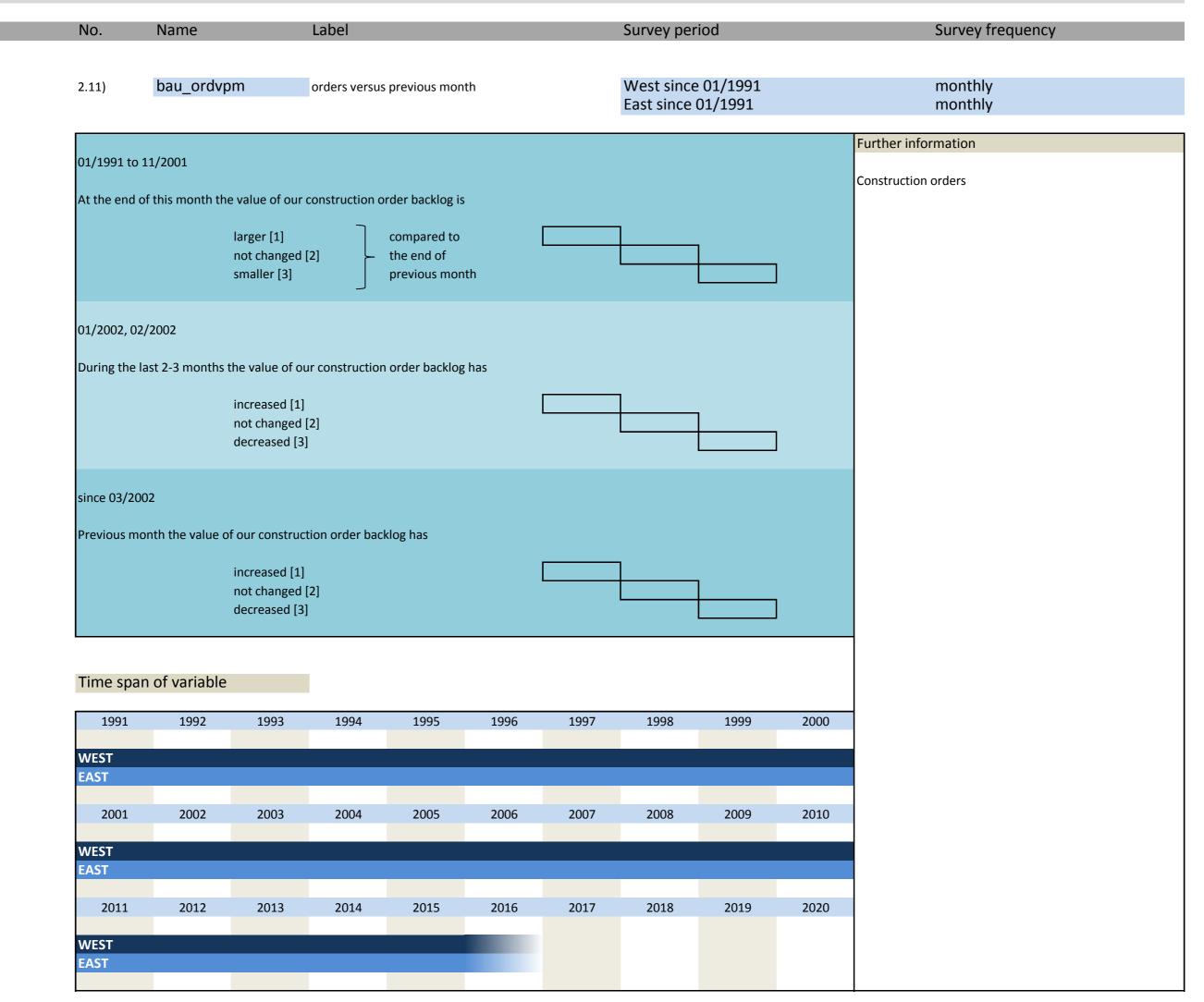
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

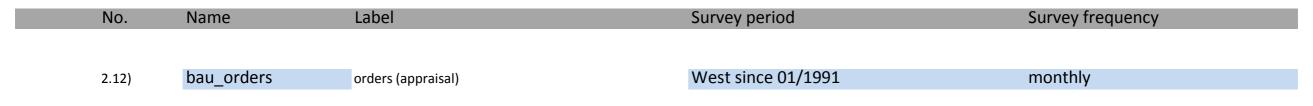
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	WEST								
	EAST								

	Name		Label				Survey per	iod		Survey frequency
2.9)	bau_othre	а	constraints: o	ther reasons			West since			monthly
	¢						East since	01/1991		monthly
Wording	of question									
										Further information
since 01/19	91									
The constru	ction activity/ ex	vecution of or	ders is current	ly/was constra	ined *					Other reasons
	If yes, due to:			iy/ was constra	inicu.					
							,			*For the exact wording of question for the
		other reason	s, namely**				J			corresponding point of time see 2.2) constraint
										** Addition "namely" since 01/2002
										, ,
Time spa	n of variable									
			1001	1005	1000	1007	1000	1000	2000	
Time spa	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991 WEST EAST	1992	1993								
1991 WEST			2004	1995 2005	1996 2006	2007	1998 2008	1999 2009	2000	
1991 WEST EAST 2001 WEST	1992	1993								
1991 WEST EAST 2001	1992	1993								
1991 WEST EAST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST EAST 2001 WEST	1992	1993								
1991 WEST EAST 2001 WEST EAST 2011 WEST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST EAST 2001 WEST EAST 2011	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	

	Name		Label				Survey per	riod		Survey frequency
2.10)	bau_cona	ctfut	construction	activity in 3 mo	onth		West since			monthly
Monding.	of autoation						East since	01/1991		monthly
wording	of question									
										Further information
since 01/19	91									
During the r	next 3 months v	ve will presum	ably build							Construction activity during the next 3 month
							_			
		more [1]		than/as in the				1		
		as much [2] less [3]	-	last 3 months						
		[.]						<u></u>		
<b>T</b> ime e 1970										
Time spa	n of variable		I							
Time spa	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991 WEST			1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991 WEST			1994	1995 	1996 2006	1997 2007	1998 2008	1999 2009	2000	
1991 WEST EAST 2001	1992	1993								
1991 WEST EAST	1992	1993								
1991 WEST EAST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST EAST 2001 WEST	1992	1993								
1991 WEST EAST 2001 WEST EAST 2011	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST EAST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	







							East since	01/1991		monthly
ince 01/1991										Further information
Ve perceive o	our current* ra	ange of orders	momentarily*	* to be						Orders
		relatively high sufficient [2] too small [3]	n [1]						]	* Addition "current" since 12/2001 ** Addition "momentarily" 01/1991 to 11/2001
ime span o	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
VEST AST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
VEST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
VEST AST										

No.	Name	Label	Survey period	Survey frequency
2.13)	bau_ranord	range of orders in months	West since 01/1991 East since 01/1991	monthly monthly
		range of orders equals under an usual course of the sea	son	Further information Range of orders in months [10] = 1 month [15] = 1,5 months [100] = 10 months etc.
since 01/200		range of orders currently equals an average production o	f	
		months		

Timo snan	of variable								
Time span									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
EAST									
2001	2002	2002	2004	2005	2006	2007	2008	2000	2010
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

	III. Prie	ces of construction		
No.	Name	Label	Survey period	Survey frequency
2.14)	bau_prvpm	prices versus previous month	West since 01/1991 East since 01/1991	monthly monthly

	Further information
01/1991 to 11/2001	
	Prices of construction compared to previous month
Compared to previous month our prices of construction for new orders were mostly	
higher [1]	
unchanged [2]	
lower [3]	
01/2002, 02/2002	
01/2002, 02/2002	
During the last 2-3 months our prices of construction for new orders	
increased [1]	
stayed the same [2]	

Compared to	previous mon	th our prices c	of construction	for new order	s has				
			increased [1]	21			1		
			not changed [ decreased [3]						
<b>_</b> .	c • • • •								
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
EAST									
EAST 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST EAST				-				-	
2001 WEST EAST 2011	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001 WEST EAST				-				-	

No.	Name	Label	Survey period	Survey frequency
2.15)	bau_prcoco	prime costs covering	West since 01/1991 East since 01/1991	monthly monthly
01/1991 to 1 In the month	under report the prices of co more than pr prime costs c	onstruction obtained on the market were rime costs covering [1] covering [2] sts covering [3]		Further information Obtainable prices of construction * for main construction trades ** prefabricated building construction
since 01/200 Currently*/ in	n the month under report**	the obtained prices of construction were		

		more than pri prime costs co not prime cos	overing [2]	ring [1]					
Time span o	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

Ν	No.	Name	Label			Survey perio	d		Survey frequency
2.	2.16)	bau_exppr	expected prices			West since 0 East since 01			monthly monthly
	ince 01/199: During the ne	1 ext 3 months the prices of co rising [1] not changing falling [3]		ole on the market w	ill presumably be	1			Further information
Т	Гime span	of variable							
	1991	1992 1993	1994	1995 1996	1997	1998	1999 2	2000	

WEST									
EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

		in state	of business							
No.	Name		Label				Survey per	iod		Survey frequency
2.17)	bau_state	bus	state of busin	ess (appraisal)	)		West since East since			monthly monthly
since 01/19	201									Further information
	te our current st	ate of husines	s to be							State of business (appraisal)
vve evaluat	te our current st	good [1]	53 10 52			1				
		satisfiable [2 bad [3]	2]				]	1		
		500 [5]						1		
Time spa	n of variable	!								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2000	2010	
2001 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
FASI										
EAST										
	Name		Label				Survey per	iod		Survey frequency
No.										
No.	Name bau_come	exp	Label expected com	nmercial opera	ations		Survey per West since East since	e 01/1991		Survey frequency monthly monthly
No. 2.18)	bau_come	exp		nmercial opera	ations		West since	e 01/1991		monthly
No. 2.18) since 01/19	bau_come		expected com	nmercial opera	ations		West since	e 01/1991		monthly monthly
No. 2.18) since 01/19	bau_come	our state of bu	expected com	nmercial opera	ations		West since	e 01/1991		monthly monthly Further information
No. 2.18) since 01/19	bau_come	our state of bu more favour unchanged	expected com siness will be rable [1] [2]	nmercial opera	ations		West since	e 01/1991		monthly monthly Further information
No. 2.18) since 01/19	bau_come	our state of bu more favour	expected com siness will be rable [1] [2]	nmercial opera	ations		West since	e 01/1991		monthly monthly Further information
No. 2.18) since 01/19 During the	bau_come	our state of bu more favour unchanged   less favoura	expected com siness will be rable [1] [2]	nmercial opera	ations		West since	e 01/1991		monthly monthly Further information
No. 2.18) since 01/19 During the	bau_come	our state of bu more favour unchanged   less favoura	expected com siness will be rable [1] [2]	nmercial opera	ations	1997	West since	e 01/1991	2000	monthly monthly Further information
No. 2.18) since 01/19 During the Time spa	bau_come	our state of bu more favour unchanged   less favoura	expected com siness will be rable [1] [2] ble [3]			1997	West since East since	2 01/1991 01/1991		monthly monthly Further information
No. 2.18) since 01/19 During the Time spa 1991 WEST	bau_come	our state of bu more favour unchanged   less favoura	expected com siness will be rable [1] [2] ble [3]			1997	West since East since	2 01/1991 01/1991		monthly monthly Further information
No. 2.18) since 01/19 During the Time spa 1991 WEST	bau_come	our state of bu more favour unchanged   less favoura	expected com siness will be rable [1] [2] ble [3]			1997	West since East since	2 01/1991 01/1991		monthly monthly Further information
No. 2.18) since 01/19 During the During the 1991 WEST EAST 2001 WEST	bau_come 991 next 6 months o an of variable 1992	our state of bu more favour unchanged [ less favoura 1993	expected com siness will be rable [1] [2] ble [3] 1994	1995	1996		West since East since	e 01/1991 01/1991 ] 	2000	monthly monthly Further information
Time spa 1991 WEST EAST	bau_come 991 next 6 months o an of variable 1992	our state of bu more favour unchanged [ less favoura 1993	expected com siness will be rable [1] [2] ble [3] 1994	1995	1996		West since East since	e 01/1991 01/1991 ] 	2000	monthly monthly Further information

	V. Utiliza	tion of capacity*		
				* to 11/2001 "Geräteausnutzung"
No.	Name	Label	Survey period	Survey frequency
2.19)	bau_equiput2	equipment utilization in %	West since 01/1991	monthly
			East since 01/1991	monthly

																	Further information
1/1991 to 11,	/2001																
				_													Capacity utilization
	under report i	the utili	ization	of our e	equipm	ent (ful	l utiliza	tion cu	stomar	y for th	ne comp	pany=10	00%) wa	IS			
on average ab	boul																
		30	40	50	60	70	75	80	85	90	95	100	more t	than 100%, in	fact:		* Addition "all equipment" only in main construction
all equipme	ent*:														]		
since 01/2001																	
Since 01/2001																	
Lately the capa	acity utilizatio	on of ou	ır mach	ines (fu	ull capa	city util	ization	custon	nary for	the co	mpany	=100%)	was				
on average ab	out																
	. ب <i>ل</i>					70			05			1400		than 100%, in	<del>.</del> .		
	nt≁∙	1 20	40	50	60	1 70		1 00						than 100% in	tact		
all equipme	ent .	30		50		10	75	80	85	90	95	100	i more t	10070, m	7		
all equipme		30	40	50		70	75	00	85	90	95	100	more t		]		
all equipme	ent .					70	75	80	85	90	95	100	more t		]		
						70	75	80	85	90	95		more t		]		
Time span o							/5	80	85	90	95				]		
Time span o	of variable														]	200	
			993		994		995		996		95		998	1999	]	000	
Time span o 1991	of variable														]	000	
Time span o	of variable														]	000	
Time span o 1991 WEST EAST	of variable 1992	19	993	19	994	19	995	19	996	19	997	19	998	1999	20		
Time span o 1991 WEST	of variable	19		19		19		19		19		19			20	000	
Time span of 1991 WEST EAST 2001	of variable 1992	19	993	19	994	19	995	19	996	19	997	19	998	1999	20		
Time span o 1991 WEST EAST	of variable 1992	19	993	19	994	19	995	19	996	19	997	19	998	1999	20		
Time span of 1991 WEST EAST 2001 WEST EAST	of variable 1992 2002	19	993	19	994	19	995	19	996	19	997	19	998	1999	20	010	
Time span of 1991 WEST EAST 2001 WEST	of variable 1992	19	993	19	994	19	995	19	996	19	997	19	998	1999	20		
Time span of 1991 WEST EAST 2001 WEST EAST 2011	of variable 1992 2002	19	993	19	994	19	995	19	996	19	997	19	998	1999	20	010	
Time span of 1991 WEST EAST 2001 WEST EAST	of variable 1992 2002	19	993	19	994	19	995	19	996	19	997	19	998	1999	20	010	

No	Э.	Name	Label	Survey period	Survey frequency
2.2	20)	bau_equiput1	equipment utilization (civil engineering) in %	West since 01/1991	monthly
			-	East since 01/1991	monthly
					Further information
	/1991 to 11				Capacity utilization in main construction trades
In t	the month	under report the utilization of	of our equipment (full utilization customary for the comp	any=100%) was	
on	n average a	about			
					Distinguishing between civil engineering

all equipme	ent:	30	40	50	60	70	75	80	85	90	95	100	more	e than 100	)%, in f	act:						s only in t	he	
thereof:																		main con	struction	n trades				
	l engineering																	This areas	tion doo	<b>.</b>	int for th	o wyofoby	a ta d	
- for build	-																	-			kist for tr	e prefabr	icated	
construc	iction																	building o	construct	tion				
ince 01/2002		an of ou	r maashi	ince /fr		~i+, , , , +i	lization	ouston	nom fo	r tha aa		-100%	)											
on average abo	acity utilizatio oout	on or ou		ines (it	ш сара		IIZation	custon	nary ioi	r the co	трапу	=100%)	) was											
all equipme	ent:	30	40	50	60	70	75	80	85	90	95	100	more	e than 100	)%, in f	act:								
thereof:																								
- for civil	l engineering																							
- for build	lding																							
constru																								
	of variable		993	19	994	1	995	19	996	19	997	1	998	199	99	20	000							
Time span o	of variable		993	19	994	1	995	19	996	19	997	1	998	199	99	20	000							
Time span o 1991 WEST	of variable		993	19	994	1	995	19	996	19	997	19	998	199	99	20	000							
Time span o	of variable		993	19	994	11	995	19	996	19	997	1	998	199	99	20	00							
Time span o 1991 WEST	of variable	19	993		994		995		996		997		998	199			000							
Time span of 1991 WEST AST 2001	of variable 1992	19																						
Time span of 1991 WEST AST 2001 WEST	of variable 1992	19																						
Time span of 1991 WEST AST 2001	of variable 1992	19																						
Time span of 1991 WEST AST 2001 WEST AST	of variable 1992 2002	19	003	20	004	2	005	2(	006	2(	007	21	008	200	)9	20	10							
Time span of 1991 WEST AST 2001 WEST	of variable 1992	19		20		2		2(		2(		21			)9	20								
Time span of 1991 WEST AST 2001 WEST AST 2011	of variable 1992 2002	19	003	20	004	2	005	2(	006	2(	007	21	008	200	)9	20	10							
Time span of 1991 WEST AST 2001 WEST 2011 WEST	of variable 1992 2002	19	003	20	004	2	005	2(	006	2(	007	21	008	200	)9	20	10							
Time span of 1991 WEST AST 2001 WEST AST 2011	of variable 1992 2002	19	003	20	004	2	005	2(	006	2(	007	21	008	200	)9	20	10							

	VI. Emplo	yees		
No.	Name	Label	Survey period	Survey frequency
2.24)	hau amplaya		Wast since 01/1001	monthly
2.21)	bau_emplexp	expected employees	West since 01/1991 East since 01/1991	monthly monthly

										Further information
since 01/199	1									Expected doublessment of the number of explosions
During the ne	ext 3-4 months	the number o	f our employee	s will be						Expected development of the number of employees
Ŭ										
			increasing [1]	not cl	nanging [2]		decreasing [3]			
	in total					1				
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2012	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2013	2014	2015	2010	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label				Survey perio	d		Survey frequency
2.22)	bau_indwork	industrial worke	S			West since 0			monthly
						East since 01	1/1991		monthly
									Further information
since 01/19	991								industrial workers
During the	next 3-4 months the	number of our employees v	vill be						
		increasing [1]	not	changing [2]		decreasing [3]			
in	total								
	ereof dustrial workers								
Time spa	in of variable								
1991	1992	1993 1994	1995	1996	1997	1998	1999	2000	

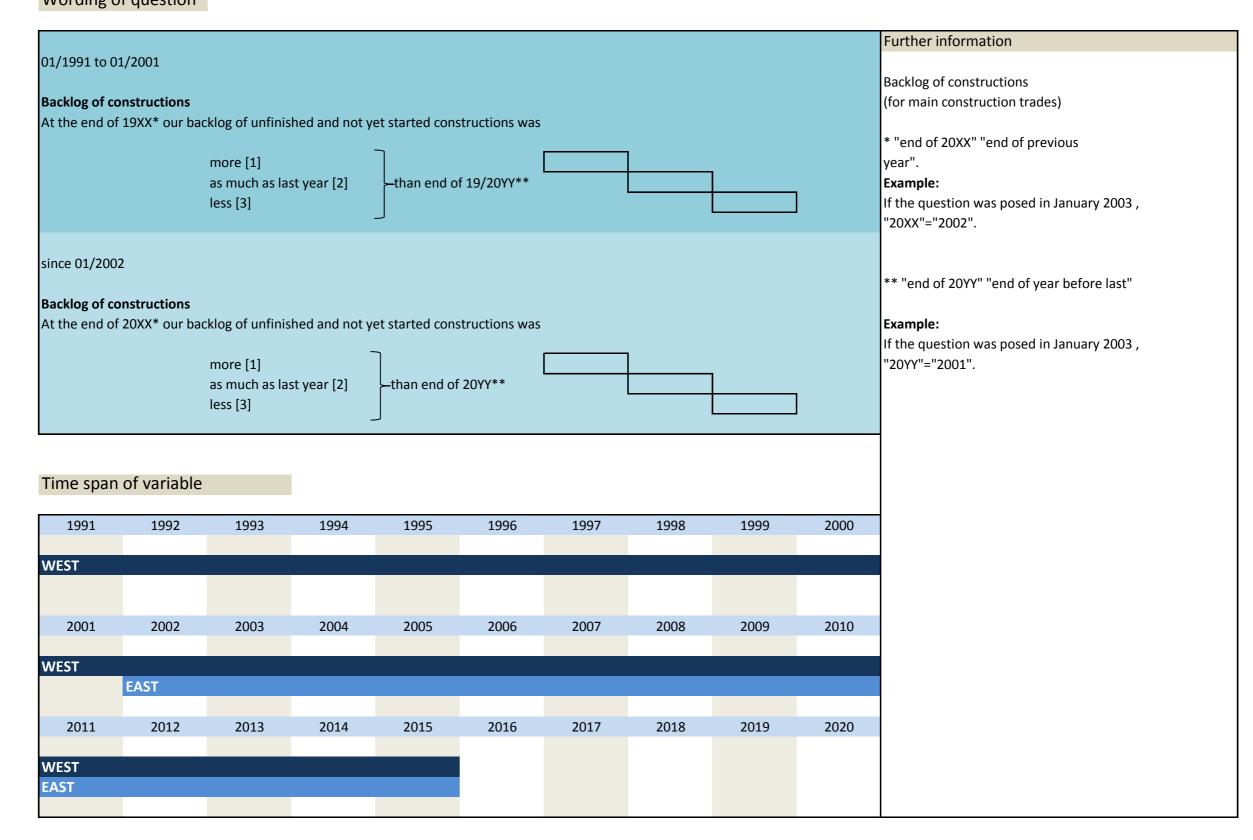
WEST									
EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name		Label				Survey per	iod		Survey frequency
2.23)	bau_emplo	у	employee				West since	01/1991		monthly
							East since (			monthly
since 01/19	991									Further information
511100 017 12	551									employees
During the	next 3-4 months t	the number o	f our employee	es will						
			increasing [1]	not cl	hanging [2]		decreasing [3]	I		
				noter	10118118 [ <del>-</del> ]			I		
	total									
	ereof									
en	nployees									
Time cos	an of voriable									
rime spa	an of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST					_					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										

EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST EAST									
EAST									

No.	Name		Label				Survey per	iod		Survey frequency		
2.24)	bau_statill		status of emp	loyee's illness	in %		West since	01/1991		monthly		
							East since	01/1991		monthly		
since 01/1992	1									Further information		
Since 01/155.	1									Illness absence rate		
Currently of o	our employees	are sick:	%									
										Note.: Values in the Stata-files have to be divided by		
										10 to get the correct percentage format (with		
Timo coon	of variable									decimal place).		
Time span										eg.: for the value of 85 in the dataset applies: 8,5%		
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000			
WEST EAST												
LAJI												
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
WEST												
EAST												
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
								_0_0		1		
WEST												
EAST												

3. Special questions	;		
VII. Speci	al questions**/remarks***		
No. Nomo	Lehel		trades, *** prefabricated building construction
No. Name	Label	Survey period	Survey frequency
3.1) bau_backconst	backlog of constructions	West 01/1991 - 01/2015	annual survey, January
Wording of question		East 01/2002 - 01/2015	annual survey, January



No.	Name	Label	Survey period	Survey frequency

.2)	bau_suban	nsal	subcontractor	: % of annual s	sales		West since East since (	•		annual survey, February annual survey, February	
Vording o	of question										
nce 02/199	1									Further information	
										Sales of subcontractors in percantage to the own	
	ubcontractors	an a da a da								annual sales	
our annua	al sales in 19/20	XX* about*	% a	re accounted	for by subcont	ractors				(for main construction trades)	
										* "20XX" means last year	
										Example:	
me span	of variable									If the question was posed in February 2003 ,	
										"20XX"="2002".	
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000		
										** since 02/2002 "circa" instead of "about"	
EST	_						_				
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
VEST											
	EAST										
	2012	2013	2014	2015	2016	2017	2018	2019	2020		
2011											

No.	Name		Label				Survey per	iod		Survey frequency
3.3)	bau_subma	in	subcontractor	r: % for main c	ontract work		West since	e 02/1991		annual survey, February
							East since	02/2002		annual survey, February
Wording	of question									
										Further information
since 02/199	)1									
										Services of subcontractors of
	ubcontractors				a united for hu					main construction trades
·Ÿ	6 of the subcont	ractors service	•	firms of main						(for main construction trades)
										* "20XX" means last year
										Example:
	c · · · ·									If the question was posed in February 2003,
Time spar	of variable									"20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1991	1352	1000	1001	1999	1990	1337	1990	1999	2000	
WEST										

WEST EAST

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
	EAST								
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name		Label				Survey per	iod		Survey frequency	
3.4)	bau_subup	gr	subcontractor	r: % for upgrad	ling work		West since			annual survey, February	
Mording	of augestion						East since	02/2002		annual survey, February	
wording	of question										
										Further information	
since 02/19	91										
										Services of subcontractors of	
	subcontractors			2004						upgrading work	
	% of the subcont	ractors' servi								(for main construction trades)	
				firms of upgra	ading work					* "20XX" means last year	
										Example:	
										If the question was posed in February 2003 ,	
Time spa	n of variable									"20XX"="2002".	
Time spa											
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	1	
WEST											
								2000			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
	2002	2003	2004	2005	2006	2007	2008	2009	2010		
2001 WEST	2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010		
		2003	2004	2005	2006	2007	2008	2009	2010		
		2003	2004	2005	2006	2007	2008	2009	2010		
WEST	EAST	-		-		-		-			

No.	Name		Label				Survey per	iod		Survey frequency
3.5)	bau_subtra	ans	subcontracto	r: % for transp	ort company		West since 02/1991 East since 02/2002			annual survey, February annual survey, February
Wording	of question									
since 02/19	991									Further information
Services of	subcontractors									Services of subcontractors of transport companies
	_% of the subcon	tractors' serv	ices in year 19/	20XX* are acc	ounted for by					(for main construction trades)
				transport con	npanies					* "20XX" means last year
										Example:
Time sna	in of variable									If the question was posed in February 2003 , "20XX"="2002".
Time spa										2077 - 2002 .
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
No	Norma						Curries and	: e d		Curries frequency
No.	Name		Label				Survey per	100		Survey frequency
3.6)	bau_subre	ba	subcontracto	r: % for reinfo	rcing bars		West 02/1	991 - 02/20	15	annual survey, February
			_				East 02/20			annual survey, February
wording	of question									
										Further information

\_\_% of the subcontractors' services in year 19/20XX\* are accounted for by

bending and laying of reinforcing steel

bending and laying of reinforcing stee (for main construction trades)

* "20XX" means last year
Example:
If the question was posed in February 2003.

If the question was posed in February 2003 , "20XX"="2002".

Time span	of variable									"20XX"="200
			1							
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST									-	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
NEST										
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
3.7)	bau_subfowo	subcontractor: % for formwork	West 02/1991 - 02/2015	annual survey, February
Mordin	a of question		East 02/2002 - 02/2015	annual survey, February
vvorum	g of question			
				Further information

since 02/1991 Services of su		ractors' servic		20XX* are acco formwork/ sc						Services of subcontractors of formwork/ scaffolding (for main construction trades)
Time span	of variable									* "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
	EAST								
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name		Label				Survey per	riod		Survey frequency
3.8)	bau_subdiv	V	subcontracto	r: % for other c	companies		West since	e 02/1991		annual survey, February
							East since			annual survey, February
Wording	of question									
										Further information
since 02/19	91									
										Services of subcontractors of
	subcontractors									other companies
	% of the subcon	tractors' servi								(for main construction trades)
				other compar	lies					* "20XX" means last year
										Example:
										If the question was posed in February 2003 ,
Time spa	n of variable									"20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST							_			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2005	2004	2005	2000	2007	2008	2009	2010	
WEST										
	EAST									
			2014	2015	2016	2017	2018	2019	2020	
2011	2012	2013	2014	2015	2010					
2011 WEST	2012	2013	2014							

No.	Name	Label	Survey period	Survey frequency
3.9)	bau_subfor	% for foreign subcontractors	West since 02/1996	annual survey, February

Vording c	of question						East since	02/2002		annual survey, February
										Further information
nce 02/199	1									Services of foreign subcontractors
ervices of s	ubcontractors									(for main construction trades)
ervices of su	ubcontractors in	n total: 100%.								
			thereof: servi	ces of foreign	subcontractor	s circa	_%			* "20XX" means last year
										Example:
										If the question was posed in February 2003 , "20XX"="2002".
ime span	of variable									
•										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
/EST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
/EST										
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2013	2014	2013	2010	2017	2010	2015	2020	
UECT.										
VESI										
VEST AST										

No.	Name	Label	Survey period	Survey frequency
3.10)	bau_undcons	% of undocumented constructions	West 02/1991 - 02/2015 East 02/2002 - 02/2015	annual survey, February annual survey, February
Wording	g of question			
				Further information
since 02/19	991			
				Undocumented constructions
Construction	ons not yet captured stati	stically		(for main construction trades)
The value of	of work completed but not	yet documented as revenue (for the reporting in	the building industry) was	
31.12.19/2	20XX circa%			* "20XX" means last year

of our total annual production.

Example:

										If the question was posed in February 2003 , "20XX"="2002".
Time spar	of variable		I							
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										
							6			
No.	Name		Label				Survey per	00		Survey frequency
3.11)	bau_sphad	lis	sphere of acti	on: % in same	district		West since East since			annual survey, February annual survey, February
Wording o	of question									Further information
since 02/199	1									Revenue in the same administrative district
(Only to be a	tion of the com	e main brancl								(for main construction trades)
Circa	_% of our reve	nues in 19/20	XX* were acco	unted for by c	onstruction site in the same a		district			* "20XX" means last year <b>Example:</b> If the question was posed in February 2003 ,
										"20XX"="2002".
1991	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
WEST	1332	1993	1334	1353	1990	1557	1330	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	2002	2003	2004	2003	2000	2007	2008	2009	2010	
2011	EAST 2012	2013	2014	2015	2016	2017	2018	2019	2020	
	2012	2013	2014	2015	2010		2010	2019	2020	
WEST						2017				
WEST EAST						2017				
	Name		Label			2017	Survey per	iod		Survey frequency
EAST No.		fs	_	on: % in same	federal state					
EAST No. 3.12)	Name bau_sphas	fs	Label sphere of acti	on: % in same	federal state		Survey per West since East since	02/1991		Survey frequency annual survey, February annual survey, February
EAST No. 3.12) Wording o	bau_sphas	fs	_	on: % in same	federal state		West since	02/1991		annual survey, February
EAST No. 3.12) Wording of since 02/199 Sphere of ac	bau_sphas of question 1 tion of the com	npany	sphere of acti	on: % in same	federal state		West since	02/1991		annual survey, February annual survey, February
EAST No. 3.12) Wording of since 02/199 Sphere of ac (Only to be a	bau_sphas of question	<b>1pany</b> e main brancl	sphere of acti	unted for by c	onstruction site	25	West since East since	02/1991		annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades) * "20XX" means last year
EAST No. 3.12) Wording of since 02/199 Sphere of ac (Only to be a	bau_sphas of question 11 <b>Ition of the com</b> Inswered for the	<b>1pany</b> e main brancl	sphere of acti	unted for by c		25	West since East since	02/1991		annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades)
EAST No. 3.12) Wording of since 02/199 Sphere of ac (Only to be a Circa	bau_sphas of question 11 <b>Ition of the com</b> Inswered for the	<b>1pany</b> e main brancl	sphere of acti	unted for by c	onstruction site	25	West since East since	02/1991		annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
EAST No. 3.12) Wording of since 02/199 Sphere of ac (Only to be a Circa	bau_sphas of question 1 1 tion of the com Inswered for the _% of our reven	<b>1pany</b> e main brancl	sphere of acti	unted for by c	onstruction site	25	West since East since	02/1991	2000	annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
EAST No. 3.12) Wording of since 02/199 Sphere of ac (Only to be a Circa Time spare	bau_sphas of question 1 1 <b>tion of the com</b> 1 1 <b>tion of the com</b> 1 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	<b>1pany</b> e main brancl nues in 19/20	sphere of acti	unted for by c in other distr	onstruction site	es ame federal	West since East since	02/1991 02/2002	2000	annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
EAST No. 3.12) Wording of Since 02/199 Sphere of ac (Only to be a Circa Time spare 1991	bau_sphas of question 1 1 <b>tion of the com</b> 1 1 <b>tion of the com</b> 1 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	<b>1pany</b> e main brancl nues in 19/20	sphere of acti	unted for by c in other distr	onstruction site	es ame federal	West since East since	02/1991 02/2002	2010	annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
EAST No. 3.12) Wording of since 02/199 Sphere of ac (Only to be a Circa Time span 1991 WEST	bau_sphas of question of question of question of the com inswered for the % of our revea in of variable 1992	<b>1pany</b> e main branch nues in 19/20 1993	sphere of acti	unted for by c in other distr 1995	onstruction site icts but in the s 1996	es ame federal 1997	West since East since (	02/1991 02/2002		annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,
EAST No. 3.12) Wording of since 02/199 Sphere of ac (Only to be a Circa Time spar 1991 WEST 2001	bau_sphas	<b>1pany</b> e main branch nues in 19/20 1993	sphere of acti	unted for by c in other distr 1995	onstruction site icts but in the s 1996	es ame federal 1997	West since East since (	02/1991 02/2002		annual survey, February annual survey, February Further information Revenue in the same federal state (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 ,

No.	Name	Label	Survey period	Survey frequency

13)	bau_sphao	ofs	sphere of acti	on: % in other	federal state		West since East since (			annual survey, February annual survey, February	
ording	of question						Lust since (	5272002			
										Further information	
ice 02/199	91									Revenue in other federal states	
here of ac	ction of the com	ipany								(for main construction trades)	
	answered for the		ı)							,	
rca	% of our reve	nues in 19/20	XX* were accou	unted for by co	onstruction sit	es				* "20XX" means last year	
					in other feder	ral states				Example:	
										If the question was posed in February 2003 ,	
										"20XX"="2002".	
me snar	n of variable										
ine spar											
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000		
EST											
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
EST											
	EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
2011	2012	2015	2014	2015	2010	2017	2010	2019	2020		
EST											
ST											

No.	Name		Label				Survey per	iod		Survey frequency
3.14)	bau_sphaf	С	sphere of acti	on: % in foreig	n country		West since			annual survey, February
Wording	of question						East since	02/2002		annual survey, February
sin as 02/11	001									Further information
since 02/19	991									Revenue in foreign countries
	action of the com									(for main construction trades)
(Only to be Circa	e answered for the			inted for by co	onstruction site	es				* "20XX" means last year
		1400 11 20, 20			in foreign cou					Example:
										If the question was posed in February 2003,
										"20XX"="2002".
Time spa	an of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST			_							
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	2002 EAST	2003	2004	2005	2006	2007	2008	2009	2010	
WEST	EAST				-	-		-		
		2003	2004 2014	2005	2006	2007	2008	2009	2010	
WEST	EAST				-	-		-		

No.	Name	Label	Survey period	Survey frequency
3.15)	bau_witiwoth	wintertime: work through	West since 03/1991	March, November
	-		East since 11/2001	March, November
Wording	g of question			
				Further information
03/1991 to	0 11/2001			Wintertime: work through
Winter cor	astruction			(for main construction trades)
		priate equipment to work through with full workforce	a in winter (19XX/19VV*) 20XX/20VV*	(ior main construction trades)
	r the officially recognized d			* Example:
слеертно				If the question was posed in March 2004,
	yes [1]	no [2]		"20WW/20VV" = "2003/2004"
	,			
since 03/20	002			
Winter cor				
We had en	lough orders and an approp	priate equipment to work through with full workforce	e in winter (19XX/19YY*) 20XX/20YY*	
	yes [1]	no [2]		
	yes [1]			
Time a supe	an of variable			

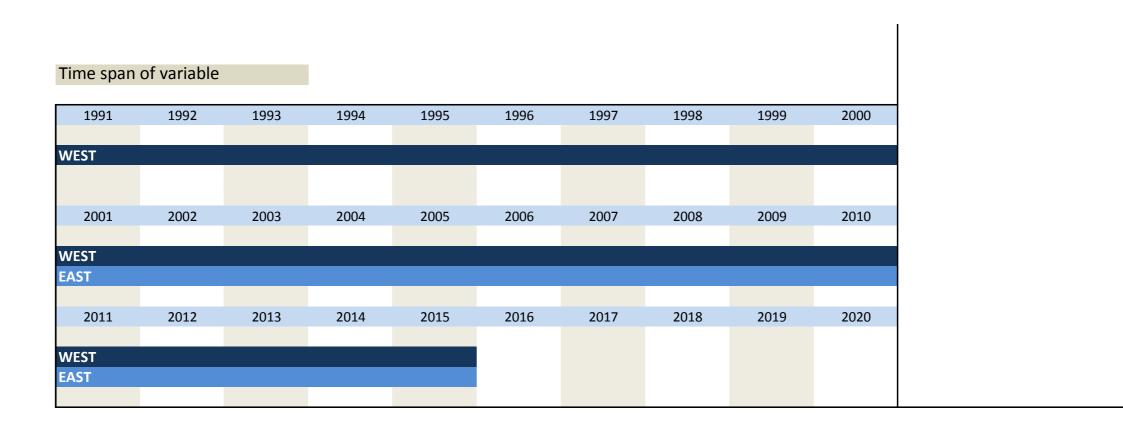
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
		_		
3.16)	bau_witilo	wintertime: lack of orders	West since 03/1991 East since 11/2001	March, November March, November
Wording of	fquestion		Last since 11/2001	Warch, November
				Further information
03/1991 to 11	L/2001			Winter construction: lack of orders
Winter constr	ruction			(for main construction trades)
		te equipment to work through with full work	force in winter (19XX/19YY*) 20XX/20YY*	
	ne officially recognized days	of bad weather.		* Example:
<b>If no:</b> The necessity	of the layoff was mainly du	e to		The question was posed in March 2004 , then "20WW/20VV" = "2003/2004"
,				
	lack of order	s [1]		
since 03/2002	2			
Winter constr	ruction			
		te equipment to work through with full work	force in winter (19XX/19YY*) 20XX/20YY*	
<b>If no:</b> The necessity	of the lavoffs/ short-time w	Inre was mainly due to		
	of the layoffs/ short-time w	fork was mainly due to		
	of the layoffs/ short-time w lack of order			
	lack of order			

WE	ST									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WE	ST									
EAS	ST									
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WE	ST					l				
EAS	ST									

No.	Name	Label	Survey period	Survey frequency
3.17)	bau_witirc	wintertime: reasons of construction	West since 03/1991	March, November
	-		East since 11/2001	March, November
Wordi	ng of question			
				Further information
03/1991	to 11/2001			
				Winter construction: reasons of construction
	construction			(for main construction trades)
		ropriate equipment to work through with full workfor	ce in winter (19XX/19YY*) 20XX/20YY*	
- except	for the officially recognized	d days of bad weather.		* Example:
If no:				The question was posed in March 2004, then
	scitu of the loveff was mai	như dục to		"20WW/20VV" = "2003/2004"
The nece	essity of the layoff was mai			2000/2000 - 2003/2004

ne necessity of the layoff was mainly due to	"20WW/20VV" = "2003/20
reasons of construction [1]	
nce 03/2002	
' <b>inter construction</b> 'e had enough orders and an appropriate equipment to work through with full workforce in winter (19XX/19YY*) 20XX/20YY*	
no: ne necessity of the layoffs/ short-time work was mainly due to	
reasons of construction [1]	



No.	Name	Label	Survey period	Survey frequency
3.18) Wording	bau_witipw	wintertime: preference of workers	West 03/1991 to 11/1995 West since 11/1996 East since 11/2001	March, November annual survey, November annual survey, November
	q		,	
03/1991 to 1 Winter cons	struction			Further information Winter construction: preference of workers (for main construction trades)
The persona most woker	rs prefer	rs regarding winter construction, if known: when	they have the choice then	
	winter-break-pay witl working by normal pa			
since 03/199	96			
-		rs regarding winter construction, if known: if they	had the choice,	
	winter-break-pay witl	hout working [1]		

Time span of variable

Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001	2002	2005	2004	2005	2000	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name		Label				Survey per	iod		Survey frequency
	3.19) bau_flight_ger importance of flight connections in Germany Wording of question							013 13		once once
03/2013 <b>Special quest</b> How importar	<b>ion (once)</b> nt for your compa	any is a fligh	t connection to	o destinations	in					Further information Importance of flight connections to destinations in Germany
	Germai	ny	very important [1]	important [2]	less important [3]	unimportant [4]				
Time span		4000	1001	1005	1005	1007	1000	1000	2000	
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.20)	bau_flight_eur	importance of flight connections in Europe	West 03/2013	once
			East 03/2013	once
Wording	of question			

wording of question

3/2013										Further information
pecial questi	ion (once)									Importance of flight connections to destinations in Eur
ow importar	nt for your coi	mpany is a flig	ht connection t	o destinations	s in					
			very important	important	less important	unimportant				
			[1]	[2]	[3]	[4]				
	Eu	ope				I				
ime span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST								
		EAST								
0	Name	_	Label	_			Survey ner	ind		Survey frequency
0.	Name		Label	_			Survey per	iod		Survey frequency
		world	_	f flight connec	tions worldwid					
21)	bau_flight	_world	Label importance o	f flight connec	tions worldwid	de	Survey per West 03/20 East 03/20	013		Survey frequency once once
21)		_world	_	f flight connec	tions worldwid	de	West 03/20	013		once
21) Vording of	bau_flight	_world	_	f flight connec	tions worldwid	de	West 03/20	013		once
21) Vording of 3/2013	bau_flight	_world	_	f flight connec	tions worldwid	de	West 03/20	013		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi	bau_flight f question :ion (once)		importance o			de	West 03/20	013		once once Further information
21) Vording of 3/2013 Decial questi	bau_flight f question :ion (once)		importance o		5	de	West 03/20	013		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi	bau_flight f question :ion (once)		importance o			de	West 03/20	013		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi	bau_flight f question :ion (once) nt for your cor	npany is a flig	importance of the second secon	o destinations	less	de	West 03/20	013		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi	bau_flight f question :ion (once) nt for your cor		importance of the second secon	o destinations	ess important	de unimportant	West 03/20	013		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi	bau_flight f question :ion (once) nt for your cor	npany is a flig	importance of the second secon	o destinations	ess important	de unimportant	West 03/20	013		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar	bau_flight f question :ion (once) nt for your cor	npany is a flig dwide	importance of the second secon	o destinations	ess important	de unimportant	West 03/20	013		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar	bau_flight f question f question cion (once) nt for your con worl	npany is a flig dwide	importance of the connection to the connection t	o destinations important [2]	less important [3]	de unimportant [4]	West 03/20 East 03/20	013	2000	Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar	bau_flight f question :ion (once) nt for your con worl	npany is a flig dwide	importance of the second secon	o destinations	ess important	de unimportant	West 03/20	013	2000	Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar	bau_flight f question f question cion (once) nt for your con worl	npany is a flig dwide	importance of the connection to the connection t	o destinations important [2]	less important [3]	de unimportant [4]	West 03/20 East 03/20	013	2000	Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar ime span 1991	bau_flight f question ion (once) nt for your con worl of variable 1992	mpany is a flig dwide 1993	importance of the connection o	o destinations important [2] 1995	less important [3] 1996	de unimportant [4] 1997	West 03/20 East 03/20	013 13		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar	bau_flight f question f question cion (once) nt for your con worl	npany is a flig dwide	importance of the connection to the connection t	o destinations important [2]	less important [3]	de unimportant [4]	West 03/20 East 03/20	013	2000	Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar ime span 1991	bau_flight f question ion (once) nt for your con worl of variable 1992	mpany is a flig dwide 1993	importance of the connection o	o destinations important [2] 1995	less important [3] 1996	de unimportant [4] 1997	West 03/20 East 03/20	013 13		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar ime span 1991	bau_flight f question ion (once) nt for your con worl of variable 1992	mpany is a flig dwide 1993	importance of the connection o	o destinations important [2] 1995	less important [3] 1996	de unimportant [4] 1997	West 03/20 East 03/20	013 13		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar ime span 1991	bau_flight f question ion (once) nt for your con worl of variable 1992	mpany is a flig dwide 1993	importance of the connection o	o destinations important [2] 1995	less important [3] 1996	de unimportant [4] 1997	West 03/20 East 03/20	013 13		Once Once Further information Importance of flight connections to destinations
21) Vording of 3/2013 Decial questi ow importar ime span 1991 2001	bau_flight f question ion (once) nt for your con worl of variable 1992 2002	npany is a flig dwide 1993 2003	importance of the connection the con	o destinations important [2] 1995 2005	less important [3] 1996 2006	de unimportant [4] 	West 03/20 East 03/20 1998 2008	2009	2010	Once Once Further information Importance of flight connections to destinations

No.	Name	Label	Survey period	Survey frequency
3.22)	bau_sdco	special difficulties: cancelation of order	West 05/1991 to 09/1995	May, September
Wordin	ng of question		West since 04/1996 East since 09/2001	April, September April, September

										Further information
since 05/1991	L									
										Cancellation of orders
Special difficu		o following or	hlanna hathau	- d						(for main construction trades)
During the las	st 6 months the	e tollowing pro	blems bothere	ea us:						
		cancellation o	of orders [1]				]			
							1			
since 09/2016	5									
special difficu	ulties									
Did you have		during the last	t 6 Months?							
	,,									
yes, namely:							1			
		cancellation o	of orders [1]							
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
MEST										
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2015	2014	2015	2010	2017	2010	2015	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
3.23)	bau_sddp	special difficulties: defaulting payment	West 05/1991 to 09/1995	May, September
			West since 04/1996	April, September
Word	ding of question		East since 09/2001	April, September
				Further information
since (	05/1991			
				Defaulting payment of contractees
-	al difficulties			(for main construction trades)
During	g the last 6 months the follow	ving problems bothered us:		

since 09/2016									
<b>special difficu</b> Did you have a		during the last	6 Months?						
yes, namely:		defaulting pay	ment of contr	actees [1]					
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.24)	bau_sdlap	special difficulties: labor piracy of manpower	West 05/1991 to 09/1995 West since 04/1996	May, September April, September
Wording	g of question		East since 09/2001	April, September
				Further information
since 05/1	991			labor piracy of manpower
Special dif	ficulties			(for main construction trades)
During the	last 6 months the follow	ving problems bothered us:		

		labor piracy o	f manpower [1	1]					
since 09/2016									
<b>special difficul</b> Did you have a		during the last	6 Months?						
yes, namely:		labor piracy o	f manpower [2	1]					
Time span c	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.25)	bau_sdbreach	special difficulties: breach of VOB-conditions	West 05/1991 to 09/1995	May, September
Wording	of question		West since 04/1996 East since 09/2001	April, September April, September
wording	orquestion			
				Further information
since 05/19	91			Preach of VOR conditions
Special diffi	iculties			Breach of VOB-conditions (for main construction trades)
	last 6 months the following	problems bothered us:		
	Breach of	VOB-conditions [1]		
since 09/20	16			
special diffi	iculties			
Did you hav	ve any problems during the	last 6 Months?		

yes, namely:									
		Breach of VOE	3-conditions [1	.]					
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.26)	bau_sdcc	special difficulties: constraints to construction	West since 04/1996	April, September
\A/a valiva			East since 09/2001	April, September
wording	g of question			
				Further information
since 04/1	996			
Special dif	ficultios			Constraints to production (for main construction trades)
-		ing problems bothered us:		(ior main construction trades)
C C				
	Breach of VOB-condit	tions		
	among	these:		
		aints to production caused by the contractee [1]		
since 09/2	016			

<b>special difficu</b> Did you have a		during the last	6 Months?								
yes, namely:		Breach of VO	B-conditions								
			among these: Constraints to		aused by the c	ontractee [1]			]		
Time span	of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000		
					WEST						
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
WEST											
EAST											
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
WEST											
EAST											

No.	Name	Label	Survey period	Survey frequency
3.27)	bau_sdda	special difficulties: delay of final acceptance	West since 04/1996	April, September
Wording	g of question		East since 09/2001	April, September
	501 94000.011			
sin as 04/1	000			Further information
since 04/1	996			Delay of final acceptance
Special dif				(for main construction trades)
During the	last 6 months the following	problems bothered us:		
	Breach of VOB-condition	s		
	among the	ese:		
	delay of fir	nal acceptance caused by the contractee [1]		
since 09/2	016			
special dif	ficultion			

pecial difficu										
old you have a	any problems	during the las	t 6 Months?							
es, namely:							L			
		Breach of VO	B-conditions							
			among these:							
					aused by the co	ontractee [1]			]	
ime span	of variable									
•										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
					_					
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
VEST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2015	2014	2015	2010	2017	2010	2019	2020	
VEST										
AST										

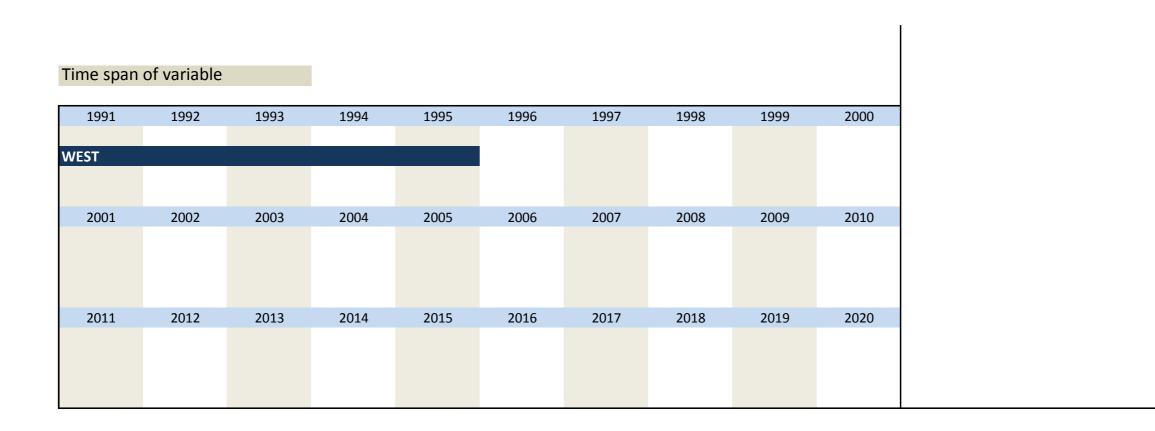
No.	Name	Label	Survey period	Survey frequency
3.28)	bau_sdlop	special difficulties: accepting the bid by the lowest	West since 04/1996	April, September
		price	East since 09/2001	April, September
Wording	of question			
				Further information
since 04/19	96			According the hid by the lowest price
Special diff	ioultion			Accepting the bid by the lowest price
Special diff During the l		ing problems bothered us:		(for main construction trades)
	Breach of VOB-condit	tions		

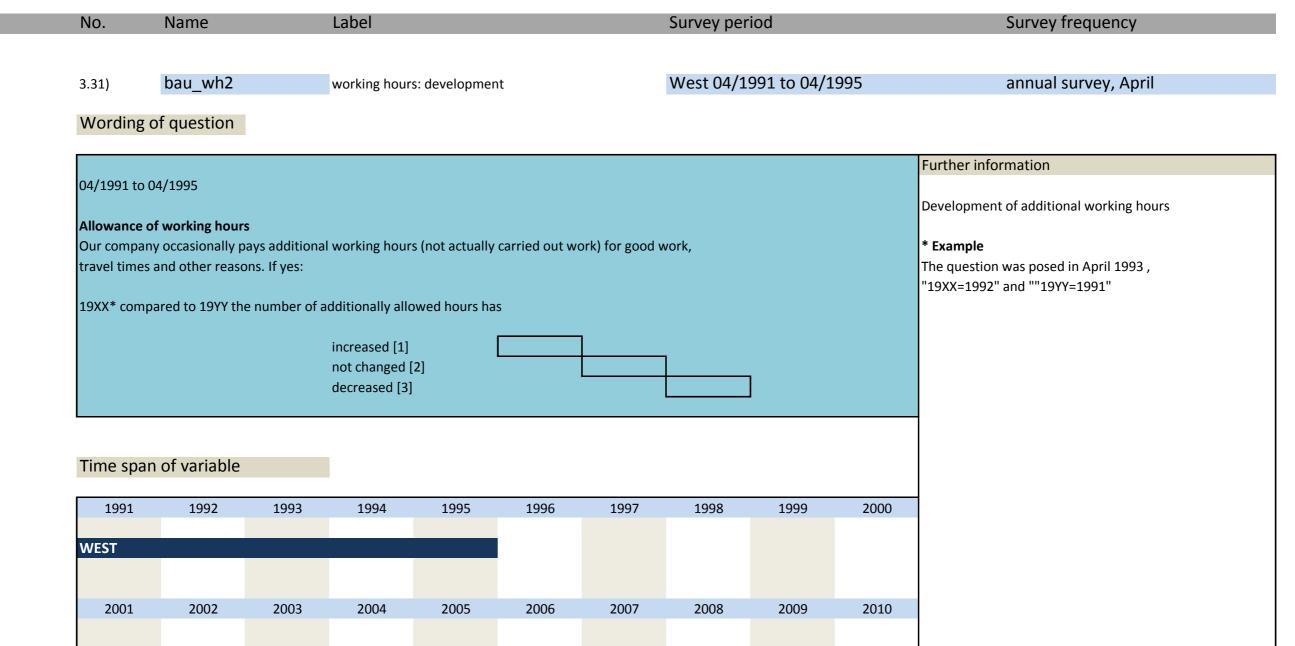
		among these Accepting the most profitab	e bid by the low	vest price and	not the	[		]	
since 09/2016									
<b>special difficul</b> Did you have a		during the las	t 6 Months?						
res, namely: Fime span c		Breach of VO	B-conditions <b>among these:</b> Accepting the most profitab	bid by the low	vest price and	not the			]
1991	1992	1993	1994	1995	1996 WEST	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.29)	bau_sdnopro	special difficulties: no severe problems	West 05/1991 to 09/1995	May, September
			West since 04/1996	April, September
Wording	g of question		East since 09/2001	April, September
				Further information
since 05/1	991			
				No severe problems
Special dif	ficulties			(for main construction trades)
During the	last 6 months the followin	ng problems bothered us:		
	no sever	e problems [1]		

pecial difficu									
oid you have	any problems	during the las	t 6 Months?						
		No [1]					]		
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
VEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
VEST									
AST									
2011	2012	2012	2014	2015	2016	2017	2019	2010	2020
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
VEST									
AST									

No.	Name	Label	Survey period	Survey frequency
3.30)	bau_wh1	working hours: payment of overtime	West 04/1991 to 04/1995	annual survey, April
Wording	of question			
				Further information
04/1991 to	04/1995			
Allowance	of working hours			Payment of overtime
Our compa	ny occasionally pays addition	al working hours (not actually carried out work) for good	work,	
travel time:	s and other. yes [1]	no [2]		





2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
No.	Name		Label				Survey per	iod		Survey frequency
3.32)	bau_wh3		working hour	s: number in t-	1		West 04/1	991 to 04/1	.995	annual survey, April
Wording	of question									
										Further information
0//1991 to 1	04/1995									Additional working hours in t-1
04/1001 (0)										0
Allowance o	of working hour									
<b>Allowance d</b> Our compar	ny occasionally p	ays additiona	l working hour	s (not actually	carried out wo	ork) for good v	work,			* Example The question was posed in April 1993
<b>Allowance d</b> Our compar		ays additiona	l working hour	s (not actually	carried out w	ork) for good v	work,			* Example The question was posed in April 1993 , "19XX=1992" and ""19YY=1991"
Allowance o Our compar travel times	ny occasionally p	oays additiona				ork) for good v	work,			The question was posed in April 1993 ,
Allowance o Our compar travel times	ny occasionally p and other rease	oays additiona		paid hours was		ork) for good v	work,			The question was posed in April 1993 ,
Allowance o Our compar travel times	ny occasionally p and other rease	oays additiona	irs to the total	paid hours was		ork) for good v	work,			The question was posed in April 1993 ,
Allowance of Our compar travel times The share of	iy occasionally p and other reasc f the additionally	bays additiona ons. If yes: y allowed hou	irs to the total	paid hours was		ork) for good v	work,			The question was posed in April 1993,
Allowance of Our compar travel times The share of	ny occasionally p and other reaso f the additionally n of variable	ays additiona ons. If yes: y allowed hou	about	paid hours was _% in 19XX	::		work,			The question was posed in April 1993 ,
Allowance of Our compar travel times The share of	iy occasionally p and other reasc f the additionally	bays additiona ons. If yes: y allowed hou	irs to the total	paid hours was		ork) for good v	work, 1998	1999	2000	The question was posed in April 1993 ,
Allowance of Our compar travel times The share of Time span	ny occasionally p and other reaso f the additionally n of variable	ays additiona ons. If yes: y allowed hou	about	paid hours was _% in 19XX	::			1999	2000	The question was posed in April 1993 ,
Allowance of Our compar travel times The share or Time span	ny occasionally p and other reaso f the additionally n of variable	ays additiona ons. If yes: y allowed hou	about	paid hours was _% in 19XX	::			1999	2000	The question was posed in April 1993 ,
Allowance of Our compar travel times The share of Time span	ny occasionally p and other reaso f the additionally n of variable	ays additiona ons. If yes: y allowed hou	about	paid hours was _% in 19XX	::			1999	2000	The question was posed in April 1993 ,
Allowance of Our compar travel times The share or Time span 1991 WEST	ny occasionally p and other reaso f the additionally n of variable 1992	ays additiona ons. If yes: y allowed hou 1993	about 1994	paid hours was _% in 19XX 1995	1996	1997	1998			The question was posed in April 1993 ,
Allowance of Our compar travel times The share or Time span 1991 WEST	ny occasionally p and other reaso f the additionally n of variable 1992	ays additiona ons. If yes: y allowed hou 1993	about 1994	paid hours was _% in 19XX 1995	1996	1997	1998			The question was posed in April 1993 ,
Allowance of Our compar travel times The share or Time span 1991 WEST	ny occasionally p and other reaso f the additionally n of variable 1992	ays additiona ons. If yes: y allowed hou 1993	about 1994	paid hours was _% in 19XX 1995	1996	1997	1998			The question was posed in April 1993 ,

No.	Name		Label				Survey per	iod		Survey frequency
3.33)	bau_wh4		working hour	s: number in t-	2		West 04/1	991 to 04/1	.995	annual survey, April
Wording	of question									
04/1001 to (	04/1005									Further information
04/1991 to (	04/1995									Additionally allowed hours in t-2
	of working hour ny occasionally p		working hour	s (not actually	carried out w	ork) for good w	vork			* Example
	and other reaso		WOLKING HOUL	s (not actually			VOIK,			The question was posed in April 1993,
ravel times	and other rease	,								
			rs to the total .	aaid bours was						"19XX=1992" and ""19YY=1991"
	f the additionall		rs to the total p	oaid hours was	::					
		y allowed hou	rs to the total p about		::					
		y allowed hou			;:					
The share of	f the additionall	y allowed hou			5:					
The share of		y allowed hou								
The share of	f the additionall	y allowed hou			1996	1997	1998	1999	2000	
The share of	f the additionall	y allowed hou	about	<u>%</u> in 19YY		1997	1998	1999	2000	
The share of Fime span	f the additionall	y allowed hou	about	<u>%</u> in 19YY		1997	1998	1999	2000	
The share of Fime span	f the additionall	y allowed hou	about	<u>%</u> in 19YY		1997 2007	1998	1999 2009	2000	
Time span 1991 WEST	f the additionall	y allowed hour	about 1994	% in 19YY 1995	1996					
Time span 1991 WEST	f the additionall	y allowed hour	about 1994	% in 19YY 1995	1996					
Time span 1991 WEST	f the additionall	y allowed hour	about 1994	% in 19YY 1995	1996					

No.	Name	Label	Survey period	Survey frequency
3.34) Wording	bau_chord1 g of question	range of orders within next 2 months: complete	West 05/1991 to 05/1995 West 05/2000 - 05/2015 East 05/2001 - 05/2015	annual survey, May annual survey, May annual survey, May
05/1991 to	o 05/1995, since 05/2000			Further information

Expected dev	velopment of the area of the a	he range of o		[2]	ions, during the	e next two mo	onths we expec	t 		Development of the range of orders in 2 months (for main construction trades)
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST									WEST	
										]
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
VEST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
NEST										
EAST										
										I
No.	Name		Label				Survey per	iod		Survey frequency
3.35)	bau_chord	2	range of orde other civil eng		2 months:		West 05/1996 to 05/1999			annual survey, May
Wording o	of question									

	Further information
05/1996 to 05/1999	
	Development of the range of orders in 2 months:
Expected development of the range of orders	other civil engineering
Because of current requests, submission results and contract negotiations, during the next two months we expect	
our range of orders to be	
other civil engineering	

			increasing [1] not changing decreasing [3	[2]				]	
	of variable								
1991	1992	1993	1994	1995	1996 WEST	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

No.	Name		Label				Survey per	iod		Survey frequency
3.36)	bau_chord	3	range of orde	rs within next	2 months:		West 05/1	996 to 05/1	.999	annual survey, May
	_ of question		public civil en							
05/1996 to 0	5/1999									Further information
Expected dev	velopment of t	he range of o	rders							Development of the range of orders in 2 months: public civil engineering
	urrent requests	, submission r gineering		[2]	ons, during th	e next two mo	onths we exped	ct		
Time span	of variable	1993	1994	1995	1996	1997	1998	1999	2000	_
1991	1992	1992	1994		WEST	1337	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name		Label				Survey per	iod		Survey frequency
3.37) Wording	bau_chord4 g of question		range of order industrial civil		2 months:		West 05/1	996 to 05/1	999	annual survey, May
Because of our range	o 05/1999 development of th current requests, of orders to be industrial civil	, submission r		2]	ons, during th	e next two mo	nths we expec	:t ]		Further information Development of the range of orders in 2 months: industrial civil engineering
1991	1992	1993	1994	1995	1996 WEST	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

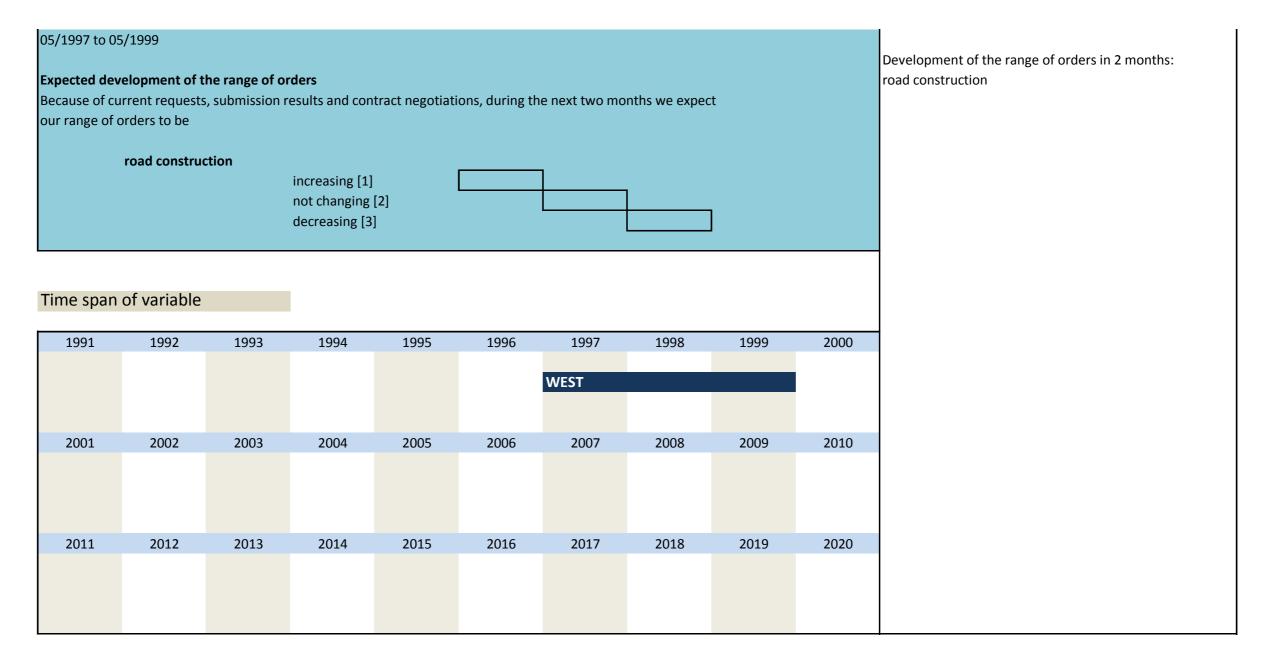
No.	Name		Label				Survey per	iod		Survey frequency
3.38)	bau_chord5		range of order				West 05/19	996 to 05/1	999	annual survey, May
Wording	of question		domestic cons	struction, com	plete					
05/1996 to	05/1000									Further information
<b>Expected de</b> Because of d	evelopment of th current requests, f orders to be			tract negotiatio	ions, during the	e next two mo	nths we expec	t		Development of the range of orders in 2 month total residential construction
	total residentia		increasing [1] not changing [							
			decreasing [3]							
Time span	n of variable 1992				1996	1997	1998	1999	2000	
			decreasing [3]	1995	1996 WEST	1997	1998	1999	2000	
			decreasing [3]	1995		1997	1998	1999	2000	
1991	1992	1993	decreasing [3]	1995	WEST					

No.	Name	Label	Survey period	Survey frequency
3.39)	bau_chord6	range of orders within next 2 months: domestic	West 05/1996 to 05/1999	annual survey, May

construction: buildings of 3 or more appartments

										Further information
.996 to 05										Development of the range of orders in 2 months:
	elopment of t	-		tract negotiati	ions during th	e next two mo	nths we expect	·		Buildings with 3 or more apartments
	orders to be	, 30011133101110			ions, during th			L		
	residential co 3 or more apa		ereof building	s with						
	5 of more apa		increasing [1]			1				
			not changing [							
			decreasing [3]							
me span	of variable									
	of variable									
me span 1991	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995		1997	1998	1999	2000	
		1993	1994	1995	1996 WEST	1997	1998	1999	2000	
		1993	1994	1995		1997	1998	1999	2000	
		1993 2003	1994 2004	1995 2005		1997 2007	1998 2008	1999 2009	2000	
1991	1992				WEST					
1991	1992				WEST					
1991	1992				WEST					
1991	1992				WEST					
1991 2001	1992 2002	2003	2004	2005	<b>WEST</b> 2006	2007	2008	2009	2010	
1991 2001	1992 2002	2003	2004	2005	<b>WEST</b> 2006	2007	2008	2009	2010	

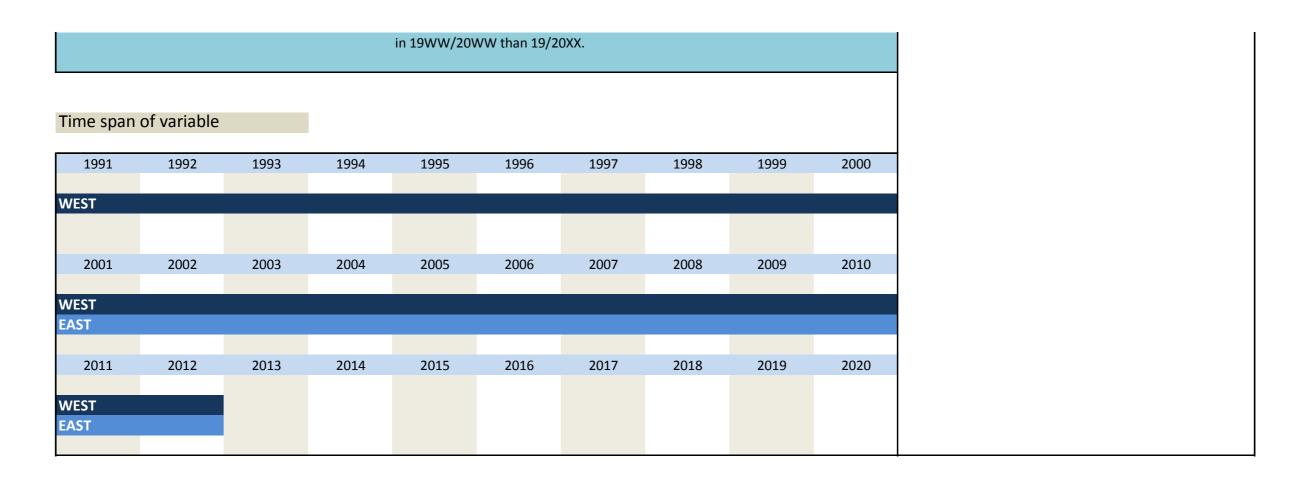
No.	Name	Label	Survey period	Survey frequency
3.40)	bau_chord7	range of orders within next 2 months:	West 05/1997 to 05/1999	annual survey, May
Wordin	g of question	road construction		
				Further information



No. Name	Label	Survey period	Survey frequency
3.41) bau_cvno	changes in construction volume: no changes	West since 06/1991	annual survey, June
		East since 06/2001	annual survey, June
Wording of question			
			Further information
06/1991 to 06/1995			
			Changes in construction volume
Construction volume			(for main construction trades)
As far as it is possible to fore	cast already our constructions will presumably be		
			*Example:
	more [1]		The question was posed in April 1993,
	not changing [2]		"19WW=1993" and ""19XX=1992"
	less [3]		
			**since 06/2009
	by volume in 19WW* than 19XX.		Same characteristic as in the years 1991 to 1995
			[1] = more
since 06/1006			[2] - about the same

Since 06/1996										[2] = about the same [3] = less
	oossible to fore		not changing	[1]**	nably be 19WW/20WW	/ compared to	] 19/20XX.			Higher or lower construction volume is not inquired in the questionnnaire, but calculated from the variables 3.39) cvpos and 3.40) cvneg
Fime span of 1991	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
VEST										
2001 VEST AST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011 VEST AST	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency
3.42)	bau_cvpos	changes in construction volume:	West since 06/1991	annual survey, June
		positive changes in %	East since 06/2001	annual survey, June
Wordin	ng of question			
				Further information
since 06/	/1991			
since 06/	/1991			Changes in construction volume: positive changes in
	/1991 ction volume			
Construc	ction volume	Iready we will presumably construct		Changes in construction volume: positive changes in
Construc	ction volume	Iready we will presumably construct		Changes in construction volume: positive changes in
Construc	ction volume	Iready we will presumably construct more, in fact about %		Changes in construction volume: positive changes in (for main construction trades)



	Name		Label				Survey per	iod		Survey frequency
3.43)	bau_cvneg		changes in co	nstruction volu	ime:		West since	06/1001		annual survey, June
5.45)	bau_cvileg		negative char		line.		East since			annual survey, June
Wording	g of question		negative char				Lust shiel	00,2001		unnun survey, sune
										Further information
since 06/19	991									
										Changes in construction volume: negative changes in
Construction										(for main construction trades)
As far as it	is possible to fore	ecast already v	we will presum	ably construct	:					* <b>-</b> .
			less in feat ak	t	0/					*Example:
			less, in fact ab	out	_ %					The question was posed in April 1993, "19WW=1993" and ""19XX=1992"
				in 19WW/20V	VW than 19/2	OXX.				1300 00 1300 1300 1300
				in 19WW/20V	VW than 19/2	OXX.				13MM=1332 9U0 13VV=1335
				in 19WW/20V	VW than 19/2	0XX.				19WW=1993 and 19XX=1992
Time and				in 19WW/20V	VW than 19/2	oxx.				19WW=1993 9U0 19YY=1995
Time spa	an of variable			in 19WW/20V	VW than 19/2	OXX.				19WW=1993 9U0 19YY=1995
Time spa	an of variable 1992	1993	1994	in 19WW/20V	WW than 19/2 1996	0XX. 1997	1998	1999	2000	19WW=1993 9U0 19XX=1992
		1993					1998	1999	2000	19WW=1993 and 19XX=1992
		1993					1998	1999	2000	19WW=1993 and 19YY=1995
1991		1993					1998	1999	2000	19WW=1993 and 19XX=1992
1991 WEST	1992		1994	1995	1996	1997				19WW=1993 and 19XX=1992
1991		1993					1998	1999	2000	19WW=1993 and 19XX=1992
1991 WEST	1992		1994	1995	1996	1997				19WW=1993 and 19XX=1992

EA	\ST									
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
W	EST									
EA										

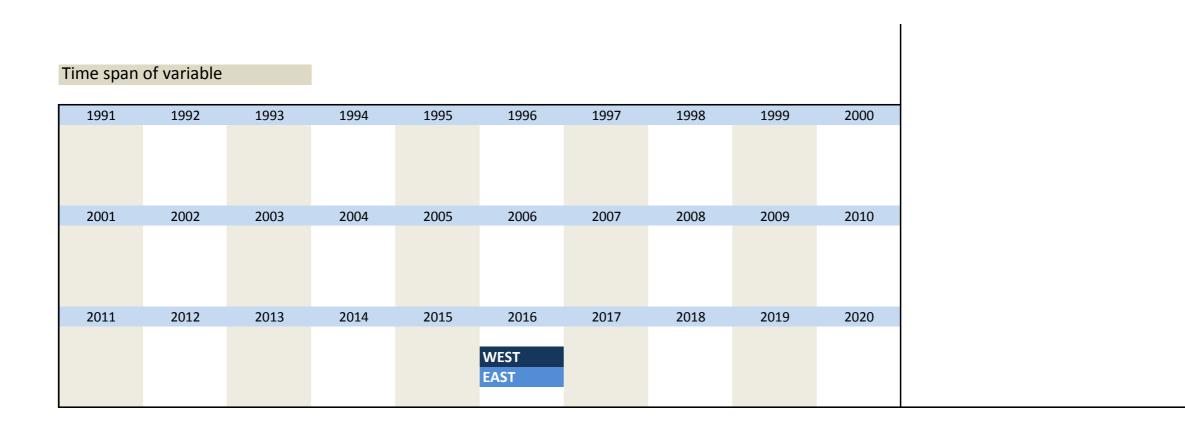
No.	Name		Label				Survey per	iod		Survey frequency
3.44)	bau_cvpr_	bdl	% of construct	tion volume:			West since			annual survey, June
	c		by drawing lo	ts (in general)			East since	06/2013		annual survey, June
Wording	of question									
										Further information
since 06/20	)13									Change of drawing late to the total performance last reaches
Execution										Share of drawing lots to the total performance last year total)
	total construction	n volume (=10	0%) was accou	inted for by						
(share in %										
		Drowing late	of the building		in to	otal				
			of the building		h	0/				
		(individual fra	ands withnnit si	rneaulingi	ny circa	<b>%</b>				
		(individual tra	ades without so	cneduling)	by circa	%				
Time spa	n of variable		ades without so	cheduling)	by circa	%				
Time spa			1994	(neduling) 1995	by circa 1996	%	1998	1999	2000	
	n of variable						1998	1999	2000	
	n of variable						1998	1999	2000	
	n of variable						1998	1999	2000	
	n of variable						1998 2008	1999 2009	2000 2010	
1991	n of variable 1992	1993	1994	1995	1996	1997				
1991	n of variable 1992	1993	1994	1995	1996	1997				
1991 2001	n of variable 1992 2002	1993	1994 2004	1995	1996 2006	1997 2007	2008	2009	2010	
1991	n of variable 1992	1993	1994	1995	1996	1997				
1991 2001	n of variable 1992 2002 2012	2003	1994 2004	1995	1996 2006	1997 2007	2008	2009	2010	
1991 2001	n of variable 1992 2002 2012	1993	1994 2004	1995	1996 2006	1997 2007	2008	2009	2010	

	Name		Label				Survey per	iod		Survey frequency
3.45)	bau_cvpr_	sc	% of construct	tion volume: tor (in general)	)			013 - 06/20 13 - 06/201		annual survey, June annual survey, June
Wording	g of question				1					
since OC (2)	012									Further information
since 06/2 Execution Last year's (share in %	total constructio	on volume (=10	10%) was accou	inted for by		ata l				Share of activities as a subcontractor to last year's tot construction volume (in total)
		activities as s	ubcontractor			otal				
Time cor	an of variable									
	an of variable		1004	1005	1000	1007	4000	1000	2000	
Time spa	an of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
			1994 2004	1995	1996 2006	1997 2007	1998 2008	1999 2009	2000 2010	
1991	1992	1993								
1991	1992	1993								
1991 2001	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	

No.	Name	Label	Survey period	Survey frequency
3.46)	bau_cvpr_pc	% of construction volume: as prime contractor (in general)	West 06/2013 - 06/2015 East 06/2013 - 06/2015	annual survey, June annual survey, June
Wordin	ng of question			
				Further information
since 06/	/2013			Share of activities as prime contractor to last year's total
Executio	n			construction volume (in total)
Last year	's total construction volume	e (=100%) was accounted for by		

hare in %)					in t	otal				
		activities as p (with partial o completion)	rime contracto construction	or		%				
ime span	of variable	2	I							
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST								
		EAST								

			Survey period	Survey frequency
3.47)	bau_cvpr_scpc	% of construction volume:	West since 06/2016	annual survey, June
Wording	of question	as sub contractor and prime contractor (in general)	East since 06/2016	annual survey, June
since 06/201	16			Further information
Execution				
-		100%) was accounted for by		
(share in %)		in total		
		s sub contractor and prime		
	contractor	by circa%		



No.	Name		Label				Survey per	iod		Survey frequency
3.48)	bau_cvpr_		% of construc as general con	tion volume: ntractor (in ger	neral)			013 - 06/20 13 - 06/201		annual survey, June annual survey, June
Wording	of question									
since 06/201	10									Further information
Execution	otal constructio	n volume (=10	00%) was accou	inted for by						Share of activities as general contractor to last year's total construction volume (in total)
					in t	otal				
			neral contracto Iction executio							
		subcontracto		ii by	by circa	%				
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2001	2002	2003	2004	2003	2000	2007	2000	2005	2010	

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

	Name		Label				Survey per	iod		Survey frequency
3.49) Wording	bau_cvpr_ of question		% of construct as sole contra	tion volume: octor (in genera	al)			013 - 06/20 13 - 06/201		annual survey, June annual survey, June
since 06/20	113									Further information
<b>Execution</b> Last year's (share in %	total constructio )	activity as so (planning and		execution for	in t	otal %				Share of activities as sole contractor to last year's to construction volume (in total)
	<b>6</b> • • • •									
Time spa	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1991	1992	1993								
			1994 2004	1995	1996 2006	1997 2007	1998	1999 2009	2000	
1991	1992	1993								

	Name		Label				Survey per	iod		Survey frequency		
3.50) Wording	bau_cvpr_		% of construc others (in ger				West 06/2 East 06/20			annual survey, June annual survey, June		
										Further information		
since 06/20: Execution Last year's tr (share in %)	otal construction		0%) was accou al contractor, p oper, system p	romoter,	in t	otal				Share of other activities to last year's total construct volume (in total)		
Time spar	n of variable	contract, PPP		l construction	by circa	%						
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000			
	2001 2002		2004	2005	2006	2007	2008	2009	2010			
2001	2002	2003										
2001	2002	2003										

No.	Name	Label	Survey period	Survey frequency
	have seen ath 2			
3.51)	bau_cvpr_oth2	% of construction volume:	West since 06/2016	annual survey, June
		others (in general)	East since 06/2016	annual survey, June
Wording	g of question			
	8			
				Further information
since $06/2$	2016			

since 06/201 Execution Last year's to (share in %)	otal construction	n volume (=1	.00%) was accou	nted for by						Share of other activities to last year's total construction volume (in total)
(Share in 70)					in t	otal				
		others			by circa	%				
Time spar	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
					WEST EAST					
No.	Name		Label				Survey per	iod		Survey frequency
3.52)	bau_cvpu_	bdl	% of construct by drawing lot		its)		West since East since			annual survey, June annual survey, June
Wording	of question		, ,							
-in 05/201										Further information
since 06/201 Execution Last year's to		n volume (=1	.00%) was accou	nted for by						Share of drawing lots to last year's total construction volume (public principals)
Last year's to (share in %)		n volume (=1	100%) was accou	nted for by						

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public principals

			of the building ades without s		by circa	%				
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								
No.	Name		Label				Survey per	iod		Survey frequency
3.53)	bau_cvpu_	_sc	% of construc		unte)		West 06/2 East 06/20			annual survey, June annual survey, June
Wording	of question		as subcontrac	tor (public clie	ents)		Last 00/20	13 - 00/201	IJ	annual survey, Julle

										Further information
nce 06/201	3									
										Share of activities as subcontractor to last year's total
kecution										construction volume (public principals)
ast year's to	tal constructior	n volume (=10	0%) was accou	nted for by						
hare in %)										
					public p	rincipals				
		activities as su	ubcontractor		hu oirce	0/				
					by circa	%				
										4
ime snan	of variable									
inc span										
1991	1992	1993	4004	4005	1000					
			1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	1997 2007	1998 2008	1999 2009	2000 2010	
2001	2002									

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011	2012	2015	2014	2015	2010	2017	2010	2015	2020
		WEST							
		EAST							

	Name		Label				Survey per	iod		Survey frequency
								04.2 06/20	45	
3.54)	bau_cvpu_		% of construct		alianta)			013 - 06/20 13 - 06/201		annual survey, June annual survey, June
Wording	of question		as prime contr		lients		Last 00/20	112 - 00/201	.5	annual survey, June
										Further information
since 06/20	13									Share of activities as prime contractor to last year's
Execution										construction volume (public principals)
	otal constructio	n volume (=10	0%) was accou	nted for by						
(share in %)	)									
					public p	rincipals				
			rime contracto	r						
		(with partial c	onstruction		by circo	%				
		completion								
		completion)			Dy circa	/0				
		completion)								-
					by circa					-
Time spa	n of variable				by circa					
			1994	1995			1998	1999	2000	
Time spa	n of variable 1992		1994	1995	1996	1997	1998	1999	2000	
			1994	1995			1998	1999	2000	
			1994	1995			1998	1999	2000	
1991	1992	1993			1996	1997				
			1994 2004	1995 2005			1998	1999 2009	2000	
1991	1992	1993			1996	1997				
1991	1992	1993			1996	1997				
1991	1992	1993			1996	1997				
1991	1992	1993			1996	1997				
1991 2001	1992	1993	2004	2005	1996	1997	2008	2009	2010	

No.	Name		Label				Survey per	iod		Survey frequency
.55) <mark>Vording</mark>	bau_cvpu_ of question	scpc	% of construct as sub contrac		e contractor (pu		West since East since			annual survey, June annual survey, June
ince 06/20										Further information
ast year's t hare in %			0%) was accou ub contractor a		public	clients				
ime spa	n of variable				by circa	%				
ime spa	n of variable 1992	1993	1994	1995	by circa	% 1997	1998	1999	2000	
			1994 2004	1995			1998	1999 2009	2000	
1991	1992	1993			1996	1997				

1	No.	Name	Label	Survey period	Survey frequency
3	3.56)	bau_cvpu_gc	% of construction volume:	West 06/2013 - 06/2015	annual survey, June
			as general contractor (public clients)	East 06/2013 - 06/2015	annual survey, June
١	Wording of	f question			
				I	Further information
s	since 06/2013	3			

	al constructio	on volume (=100	0%) was accou	nted for by						Share of activities as general contractor to last year's construction volume (public principals)
hare in %)		activity as gen (total construc subcontractor	ction executio		public p by circa	rincipals •⁄				
	- <b>f</b>									
1991	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST								

No.	Name	Label	Survey period	Survey frequency
3.57)	bau_cvpu_solec	% of construction volume:	West 06/2013 - 06/2015	annual survey, June
		as sole contractor (public clients)	East 06/2013 - 06/2015	annual survey, June
Wording	of question			
				Further information
since 06/201	13			
Execution				Share of activities as sole contractor to last year's tota construction volume (public principals)
	otal construction volume (=	=100%) was accounted for by		
	•	=100%) was accounted for by		Share of activities as sole contractor to last year's total construction volume (public principals)
Last year's to	•	=100%) was accounted for by public princip	als	· · · · ·

			construction e	instruction execution for ial own services) by circa%								
Time span	of variable											
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
		WEST EAST										

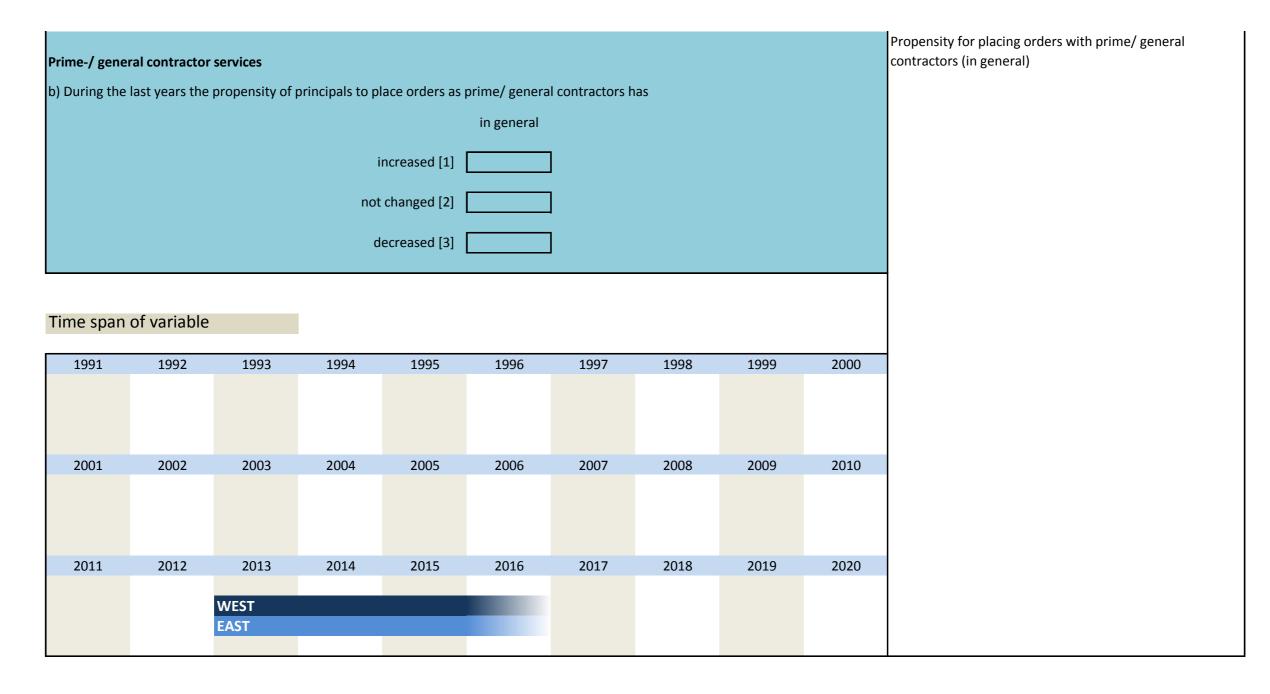
No.	Name		Label				Survey per	iod		Survey frequency
3.58) Wording	bau_cvpu_ of question		% of construct others (public					013 - 06/20 13 - 06/201		annual survey, June annual survey, June
since 06/20 Execution										Further information Share of other activities to last year's total constructivolume (public principals)
(share in %)		other (genera project devel financing mo contract, PPP	al contractor, p oper, system p dels, functiona	promoter, provider, pre-	public p	orincipals				
1991	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST EAST								

No.	Name		Label				Survey per	iod		Survey frequency
3.59)	bau_cvpu_o	th2	% of construction	on volume:			West since	06/2016		annual survey, June
			others (public c	lients)			East since			annual survey, June
Wording	of question									
										Further information
since 06/20 Execution Last year's t (share in %)	otal construction v	volume (=10	0%) was accoun	ted for by		clients				Share of other activities to last year's total construct volume (in total)
	ot	thers			hu circo	%				
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
					WEST				
					EAST				

3.60) bau_pcgc_gen We regularly act as prime/general contractor (in general) West since 06/2013 Wording of question Further info	annual survey, June annual survey, June ormation
(in general) East since 06/2013 Wording of question Further info Since 06/2013 Regular word Regu	annual survey, June
(in general) East since 06/2013 Wording of question Further info Since 06/2013 Regular word Regu	annual survey, June
since 06/2013	ormation
since 06/2013 Regular wor	ormation
Begular wor	
Regular work	
a) we regularly act	k as prime/ general contractor (in genera
in general	
yes [1]	
as prime or general contractor	
no [2]	
Time span of variable         1991         1992         1993         1994         1995         1996         1997         1998         1999         2000	
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	
2001         2002         2003         2004         2005         2006         2007         2008         2009         2010	
2001         2002         2003         2004         2005         2006         2007         2008         2009         2010	
2001       2002       2003       2004       2005       2006       2007       2008       2009       2010	
2001       2002       2003       2004       2005       2006       2007       2008       2009       2010         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020	

No.	Name		Label				Survey per	iod		Survey frequency
3.61) Wording	bau_pcgc_		We regularly (public clients		general contra	actor	West since East since			annual survey, June annual survey, June
since 06/20	)13									Further information
	neral contracto	r services								Regular work as prime/ general contractors (pu principals)
					fo	or public prine	cipals			
					yes [1]					
		as prime/ g	eneral contracto	r	no [2]					
Timo coo	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2004	2002	2000	2024	2005	2005	2007	2000	2000	204.0	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012		2014	2015	2010	2017	2010	2015	2020	
		WEST EAST								
No.	Name		Label				Survey per	iod		Survey frequency
3.62)	bau_prop	_gen	Propensity fo	r placing orde	rs with prime/	general	West since	e 06/2013		annual survey, June
	of question		contractors (i				East since			annual survey, June
Wording										
Wording										Further information



No.	Name	Label	Survey period	Survey frequency
3.63)	bau_prop_pub	Propensity for placing orders with prime/ general	West since 06/2013	annual survey, June
Wording	of quartien	contractors (public clients)	East since 06/2013	annual survey, June
woruing	of question			
				Further information
since 06/20	013			
Prime-/ ge	neral contractor services			Propensity for placing orders with prime/ general contractors (public principals)
b) During tl	he last years the propensit	y of principals to place orders as prime/ general contractor	rs has	
		for public principals		
		increased [1]		
		not changed [2]		

			d	ecreased [3]					
ime spa	n of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.64)	bau_probl_pub	Are there problems regarding public procurement law		annual survey, June
<b>1</b>	<b>c</b>	(public clients)	East since 06/2013	annual survey, June
Wording	of question			
				Further information
since 06/201	13			
Prime-/ gen	eral contractor services			Problems regarding public procurement law (public clients)
		procurement law for public clients?		
		for public principals		
		yes [1]		
		no [2]		
				4
Time spar	n of variable			

_										
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
				-						
			WEST							
			EAST							

	Name		Label				Survey per	iod		Survey frequency
3.65)	bau_bes		borrowed equ	uipment / sub	contractors		West since	e 07/1991		annual survey, July
							East since	07/2001		annual survey, July
Wording	of question									
										Further information
since 07/19	91									
										Borrowed equipment
	quipment / pla									(for main construction trades)
Occasionall	y we rent equipr	ment or engage	e specialized fi	irms as subcor	ntractors to co	mplete equipm	ient intensive	works		
		yes [1]			no [2]					
		yes [1]		J	10[2]					
Time sna	n of variable		l							
	n of variable			1005	4000	1007	1000	1000	2000	
Time spa	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995 	1996	1997 	1998	1999 2009	2000	
1991 WEST 2001	1992	1993								
1991 WEST 2001 WEST	1992	1993								
1991 WEST 2001	1992	1993								
1991 WEST 2001 WEST	1992	1993 2003		2005		2007		2009		
1991 WEST 2001 WEST EAST	1992	1993	2004		2006		2008		2010	
1991 WEST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	

No.	Name		Label				Survey per	iod		Survey frequency
3.66)	bau_beslc		borrowed equ	uipment / subo	contractors:		West since	07/1991		annual survey, July
			for lack of cap	oacities			East since (	07/2001		annual survey, July
Nording	of question									
										Further information
ince 07/199	91									
										Borrowed equipment due to lack of capacities
	quipment / plac									(for main construction trades)
	we rent equipn	nent or engage	e specialized fi	irms as subcon	ntractors to cor	mplete equipm	nent intensive	works .		
f yes, this is	primarily									
							,			
	to compensate	e fo short-terr	n lack of capao	cities [1]						
										-
Time span	of variable									
ime span	n of variable									
ime span	of variable	1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994		1996	1997	1998	1999	2000	
1991		1993	1994		1996	1997	1998	1999	2000	
1991		1993	1994		1996	1997	1998	1999	2000	
1991		1993	1994		1996	1997	1998	1999	2000	
1991		1993 2003	1994		1996	1997	1998	1999	2000	
1991 VEST	1992			1995						
1991 WEST 2001	1992			1995						
1991 WEST 2001 WEST	1992			1995						
1991 NEST 2001 NEST	1992			1995						
1991 WEST 2001 WEST	1992			1995						
1991 WEST 2001 WEST EAST	1992 2002	2003	2004	1995	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST	1992 2002	2003	2004	1995	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST 2011	1992 2002	2003	2004	1995	2006	2007	2008	2009	2010	

No.	Name	Label	Survey period	Survey frequency
3.67)	bau_bessw	borrowed equipment / subcontractors:	West since 07/1991	annual survey, July
		special work	East since 07/2001	annual survey, July
Wording of	of question			

	<b>uipment / plac</b> we rent equipr					nplete equipm	ent intensive v	works .		Further information Borrowed equipment due to special work (for main construction trades)
	for special wo by other com		e executed che	aper						
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										

No.	Name	Label			Survey peri	od		Survey frequency	
3.68)	bau_beper	borrowed	equipment: number in %		West since	-		annual survey, July	
	- <b>(</b>				East since (	)7/2001		annual survey, July	
wording	of question								
								Further information	
since 07/19	91								
Democratic			• • • • • • • • • • • • • • • • • • •					Borrowed equipment in %	
Borrowed	equipment / placii		ive works to subcontractors					(for main construction trades)	
		% of our ed	uipment capacity in 20XX* we	ere borrowed e	allinment				
	_				quipinent			* "20XX" means last vear	
	_	// 01 001 01			quipinent			* "20XX" means last year <b>Example:</b>	
	_				quipment			1	
Time spa	n of variable				quipinent			Example:	
Time spa	n of variable 1992	1993 1994	1995 1996	1997	1998	1999	2000	<b>Example:</b> If the question was posed in July 2003 ,	
			1995 1996	1997		1999	2000	<b>Example:</b> If the question was posed in July 2003 ,	

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
W	/EST									
E/	AST									
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
W	/EST									
E/	AST									

No.	Name		Label				Survey per	iod		Survey frequency
3.69)	bau_belope		borrowed equ	-	a da		West since			annual survey, July
Wording	of question	I	number in % f	or longer peri	oas		East since	07/2001		annual survey, July
since 07/199										Further information
Borrowed e	e <b>quipment / plac</b> i f long-term borro					quipment capa	acity was			Borrowed equipment in %, longer periods (for main construction trades)
					% of Borr	owed equipm	ent			
					// OF Born	ones equipm				
Time spar	n of variable				// 01 2011					
Time spar	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995				1999	2000	
1991		1993	1994	1995				1999	2000	
1991		1993	1994 2004	1995				1999	2000	
1991 WEST 2001	1992				1996	1997	1998			
1991 WEST	1992				1996	1997	1998			

WEST	
AST	

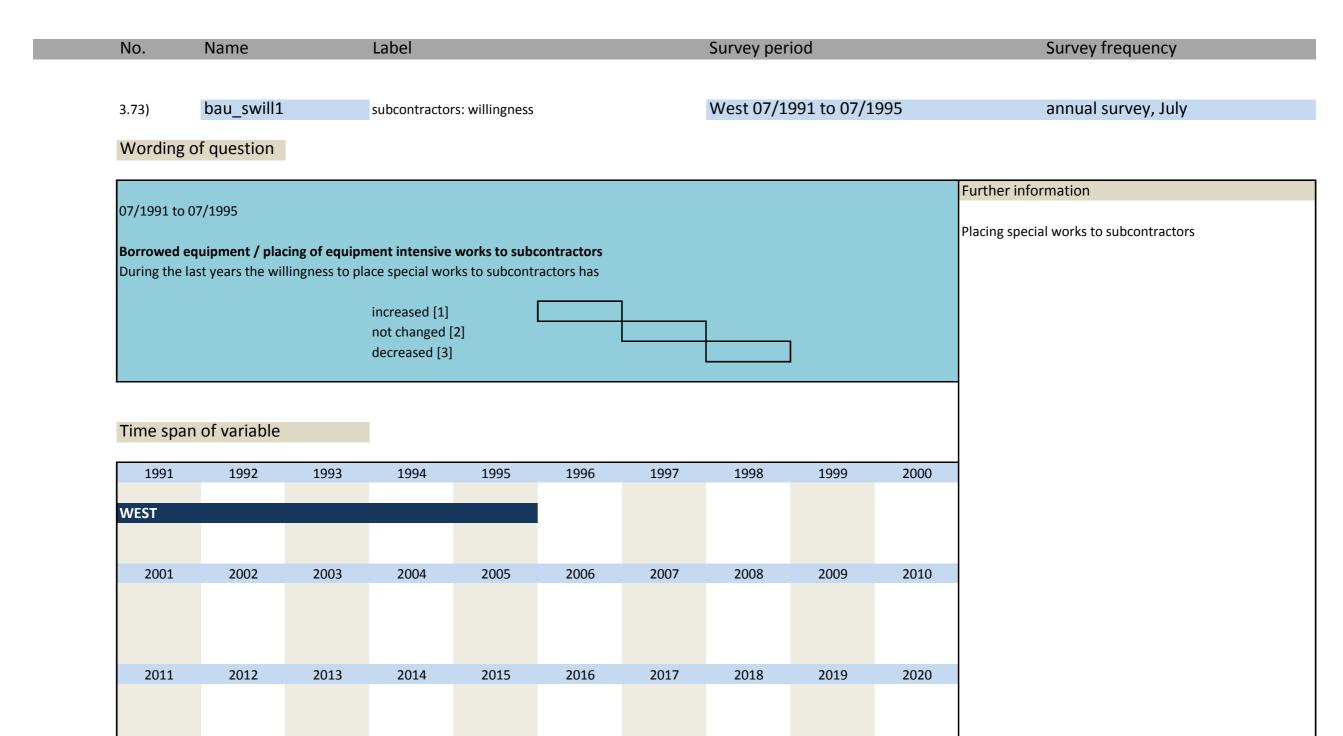
No.	Name		Label				Survey per	iod		Survey frequency
3.70)	bau_bewill		borrowed equ	uipment: willin	igness		West since			annual survey, July
Mording	of quarties						East since	07/2001		annual survey, July
wording	of question									
										Further information
since 07/19	91									willingness to borrow equipment
Borrowed	equipment / plac	ing of equipn	nent intensive	works to subo	contractors					(for main construction trades)
	last years the wil									
			incroaced [1]			1				
			increased [1] not changed [				1			
			decreased [3]					]		
										-
Time spa	n of variable									
Time spa	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	
		1993	1994	1995	1996	1997	1998	1999	2000	
1991		1993	1994	1995	1996	1997	1998	1999	2000	
1991 WEST	1992									
1991		1993	1994	2005	1996	1997	1998	1999	2000	
1991 WEST 2001 WEST	1992									
1991 WEST 2001	1992									
1991 WEST 2001 WEST EAST	1992	2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST	1992									
1991 WEST 2001 WEST EAST	1992	2003	2004	2005	2006	2007	2008	2009	2010	

No.	Name	Label	Survey period	Survey frequency
3.71)	) bau_bewilp	borrowed equipment:	West since 07/1991	annual survey, July
	-	willingness for longer periods	East since 07/2001	annual survey, July
Wo	rding of question			
				Further information
since	e 07/1991			

0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		orrow equipmer increased [1] not changed [2				ļ			
			decreased [3]							
ime span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
VEST					_					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
VEST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2015	2014	2015	2010	2017	2010	2015	2020	
VEST										
AST										

No.	Name	Label	Survey period	Survey frequency
2 72)	how show		West sizes 07/1001	
3.72)	bau_sper	subcontractors: % of sales volume	West since 07/1991	annual survey, July
Mondia	- of avastica		East since 07/2001	annual survey, July
wording	g of question			
				Further information
since 07/1	991			
511100 0771				Share of sales volume subcontractors
Borrowed	equipment / placing of	f equipment intensive works to subcontractors		(for main construction trades)
19/20XX*	equipment intensive se	rvices of subcontractors account for circa% o	f our sales volume	
				* "20XX" means last year
				Example:
				If the question was posed in July 2003 ,

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									



0.	Name		Label				Survey per	iod		Survey frequency
.74)	bau_swill		subcontractor	rs: willingness	i		West since East since (			annual survey, July annual survey, July
Vording o	of question									
										Further information
ince 07/199	96									Placing of special works to subcontractors
orrowed ed	quipment / pla	cing of equipr	nent intensive	works to sub	contractors					(for main construction trades)
	ast years the wi									
						1				
			increased [1] not changed [	21			1			
			decreased [3]							
								I		
imo span	ofvariable						<u> </u>			
ime span	n of variable									
T <mark>ime span</mark> 1991	n of variable 1992	1993	1994	1995	1996	1997	1998	1999	2000	
						1997	1998	1999	2000	
					1996 WEST	1997	1998	1999	2000	
						1997	1998	1999	2000	
						1997	1998	1999 2009	2000	
1991 2001	1992	1993	1994	1995	WEST					
1991 2001 VEST	1992	1993	1994	1995	WEST					
1991 2001	1992	1993	1994	1995	WEST					
1991 2001 VEST	1992	1993	1994	1995	WEST					
1991 2001 VEST AST 2011	1992 2002	1993 2003	1994 2004	1995	WEST 2006	2007	2008	2009	2010	
1991 2001 VEST AST	1992 2002	1993 2003	1994 2004	1995	WEST 2006	2007	2008	2009	2010	

No	. [	Name	Label	Survey period	Survey frequency

3.75)	bau_co1		medium-term 3rd quarter	expected co	mmercial opera	ations:	West since East since			annual survey, August annual survey, August
Vording	g of question						Lust since	00/2001		unnun survey, August
n = 0.8/10	991 to 08/1995									Further information
	551 (0 08/1555									Commercial operations this year 3rd quarter
	erm expected cor									(for main construction trades)
Our state o	of business with re	espect to eco	nomic cycles		3rd quarter 19	9WW**				*Instructions to answer
			very good [1]							"Please answer this special question for the whole
			good[2]							company, plant or subsidiary"
			satisfiable [3]							
			bad [4]							
			very bad [5]							** "20\4/\4/" means this user
										** "20WW" means this year Example:
since 08/1	996 ***									If the question was posed in July 2003 ,
										"20WW"="2003".
	erm expected cor									
Our state o	of business with re	espect to eco	nomic cycles		3rd quarter 19	9/20WW**				*** coll college recorded to F cotocorios
			good [1]							*** co1- co4 are recoded to 5 categories
			satisfiable [2]							
			bad [3]							
										-
Time spa	an of variable									
Time spa	an of variable									
Time spa	an of variable	1993	1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991 WEST	1992	1993							2000	
1991 WEST 2001			2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009		
1991 WEST 2001 WEST	1992	1993								
1991 WEST 2001 WEST	1992	1993								
1991 WEST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST	1992	1993								
1991 WEST 2001 WEST EAST 2011	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	

No.NameLabelSurvey periodSurvey frequency3.76)bau\_co2medium-term expected commercial operations:<br/>4th quarterWest since 08/1991<br/>East since 08/2001annual survey, August<br/>annual survey, August

										Further information
ince 08/1991	1 to 08/1995									
										Commercial operations this year, 4th quarter
	n expected co									(for main construction trades)
Our state of b	ousiness with r	espect to eco	nomic cycles		4th quarter 19	9WW**				
					<b></b>	1				*Instructions to answer
			very good [1]							"Please answer this special question for the whole
			good[2]							company, plant or subsidiary"
			satisfiable [3]							
			bad [4]							
			very bad [5]			J				** "20WW" means this year
										Example:
since 08/1996	6									If the question was posed in July 2003 ,
										"20WW"="2003".
Medium-term	n expected co	mmercial ope	rations*							
	ousiness with r				4th quarter 19	9/20WW**				
			,							
			good [1]							
			satisfiable[2]							
			bad [3]							
						-				
	<b>6</b> • • • •									
lime span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	-
1991	1992	1995	1554	1995	1990	1997	1990	1999	2000	
WEST										
VVL31										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
					2016	2017	2018	2019	2020	
2011	2012	2013	2014	2015	2010					
2011	2012	2013	2014	2015	2010					
WEST	2012	2013	2014	2015	2010					
	2012	2013	2014	2015	2010					

No.	Name		Label				Survey peri	iod		Survey frequency
3.77)	bau_co3		medium-term 1st quarter	expected cor	mmercial operation		West since East since (			annual survey, August annual survey, August
Wording	of question		·							
	24 + 00/4005									Further information
	91 to 08/1995									Commercial operations next year, 1st quarter
	<b>m expected cor</b> business with re				1st quarter 19V	V**				(for main construction trades)
			very good [1] good[2] satisfiable [3]							*Instructions to answer "Please answer this special question for the who company, plant or subsidiary"
			bad [4] very bad [5]							
										** "20VV" means next year
	96 <b>m expected cor</b> business with re		nomic cycles good [1]		1st quarter 20V	V**				<b>Example:</b> If the question was posed in August 2003 , "20VV"="2004".
Medium-ter	m expected cor		nomic cycles		1st quarter 20V	V**				If the question was posed in August 2003,
Medium-ter Our state of	m expected cor		nomic cycles good [1] satisfiable [2]		1st quarter 20V	V**				If the question was posed in August 2003,
Medium-ter Our state of	<b>m expected cor</b> business with re		nomic cycles good [1] satisfiable [2]	1995	1st quarter 20V	V** 1997	1998	1999	2000	If the question was posed in August 2003,
Medium-ter Our state of Time spar	m expected cor business with re	espect to ecor	nomic cycles good [1] satisfiable [2] bad [3]	1995			1998	1999	2000	If the question was posed in August 2003,
Medium-ter Our state of Time spar	m expected cor business with re	espect to ecor	nomic cycles good [1] satisfiable [2] bad [3]	1995			1998	1999	2000	If the question was posed in August 2003,
Medium-ter Our state of Time spar	m expected cor business with re	espect to ecor	nomic cycles good [1] satisfiable [2] bad [3]	1995			1998	1999	2000	If the question was posed in August 2003,
Medium-ter Our state of Time spar 1991 WEST 2001 WEST	m expected cor business with re n of variable 1992	espect to ecor	nomic cycles good [1] satisfiable [2] bad [3] 1994		1996	1997				If the question was posed in August 2003,
Medium-ter Our state of Time spar 1991 WEST 2001	m expected cor business with re n of variable 1992	espect to ecor	nomic cycles good [1] satisfiable [2] bad [3] 1994		1996	1997				If the question was posed in August 2003,
Medium-ter Our state of Time spar 1991 WEST 2001 WEST	m expected cor business with re n of variable 1992	espect to ecor	nomic cycles good [1] satisfiable [2] bad [3] 1994		1996	1997				If the question was posed in August 2003,

Label

3.78)	bau_co4		2nd quarter	expected cor	nmercial opera	10013.	West since East since (			annual survey, August annual survey, August
Vording c	of question		2nu quarter				Last since t	00/2001		annual survey, August
00/400										Further information
nce 08/199	91 to 08/1995									Commercial operations next year, 2nd quarter
	m expected cor				2nd averter 20	OV // / * *				(for main construction trades)
fur state of i	business with re	espect to econ	iomic cycles		2nd quarter 20	000				*Instructions to answer
			very good [1]							"Please answer this special question for the whole
			good[2]							company, plant or subsidiary"
			satisfiable [3] bad [4]							
			very bad [5]							
										** "20VV" means next year
inco 08/100										Example:
ince 08/199	90									If the question was posed in August 2003, "20VV"="2004".
	m expected cor business with re		nomic cycles		2nd quarter 20	0VV**				
					2nd quarter 20	0VV**				
Our state of I			nomic cycles good [1] satisfiable [2]		2nd quarter 20	0VV**				
Dur state of I	business with re		nomic cycles good [1] satisfiable [2]	1995	2nd quarter 20	0VV**	1998	1999	2000	
Dur state of l Fime span 1991	business with re	espect to econ	nomic cycles good [1] satisfiable [2] bad [3]	1995			1998	1999	2000	
Dur state of l Fime span 1991	business with re	espect to econ	nomic cycles good [1] satisfiable [2] bad [3]	1995			1998	1999	2000	
Dur state of l Fime span 1991	business with re	espect to econ	nomic cycles good [1] satisfiable [2] bad [3]	1995			1998	1999	2000	
Dur state of l Time span 1991 NEST 2001	n of variable 1992	espect to econ	nomic cycles good [1] satisfiable [2] bad [3] 1994		1996	1997				
Dur state of l Time span 1991 NEST 2001 NEST	n of variable 1992	espect to econ	nomic cycles good [1] satisfiable [2] bad [3] 1994		1996	1997				
Dur state of I Time span 1991 WEST	n of variable 1992	espect to econ	nomic cycles good [1] satisfiable [2] bad [3] 1994		1996	1997				
Dur state of l Time span 1991 VEST 2001 WEST EAST	business with re n of variable 1992 2002	espect to econ 1993 2003	nomic cycles good [1] satisfiable [2] bad [3] 1994 1994 2004	2005	1996	1997	2008	2009	2010	

No.	Name		Label				Survey per	iod		Survey frequency
3.79)	bau_lackw	oper	number lack o	of work in %			West 09/1	991 to 09/1	1995	annual survey, Septembo
Wording	of question									
										Further information
09/1991 to	09/1995									
Summer ho	lidays									Lack of work due to summer holidays
	July and August	the lack of wo	ork due to holio	days was abou	t	% of the worki	ng hours of all	employees		
										-
Time spa	n of variable									
			1994	1995	1996	1997	1998	1999	2000	
1991	n of variable	1993	1994	1995	1996	1997	1998	1999	2000	
			1994	1995	1996	1997	1998	1999	2000	
1991			1994	1995	1996	1997	1998	1999	2000	
1991			1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	2000	
1991 WEST	1992	1993								
1991 WEST	1992	1993								
1991 WEST 2001	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST	1992	1993								
1991 WEST 2001	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
1991 WEST 2001	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	

 3.80)
 bau\_lackwo2
 lack of work (comparison)
 West 09/1991 to 09/1995

 Wording of question

 09/1991 to 09/1995
 Further information

 Lack of work due to summer holidays compared to last year

 Compared to summer of last year the number of the lack of work in July and August 19WW\* has
 Further information

 increased [1]
 increased [2]
 increased [3]

 not changed [2]
 increased [3]
 increased [3]

			not changed [ decreased [3]					]		If the question was posed in September 1993 , "19WW"="1993".
ne span o	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
ST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label				Survey per	iod		Survey frequency
3.81)	bau_prpa1	precast parts:	utitization			West since	-		annual survey, October
Wording	of question					East since	10/2001		annual survey, October
since 10/199	91								Further information
· ·									Utilization of precast parts
Utilization o	of precast parts in "co	onventional" construct	ion						(for main construction trades)
		ons we also use precas		-		prefabricated o	ceilings,		
light shafts f	or cellars, canlization	and shaft construction	elements*, ti	übbings and so	o forth)				* Addition "canalization and shaft construction
	yes [:	1]		no [2]					elements" since 10/1996
Time spar	n of variable								
1991	1992 1	1993 1994	1995	1996	1997	1998	1999	2000	

WEST	_									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey per	iod		Survey frequency
3.82)	bau_prpac	cvm	precast parts				West since			annual survey, October
Wording	of question		% of construc	tion volumen a	at the moment	Ι	East since	10/2001		annual survey, October
0	or question									
										Further information
since 10/19										Further information
since 10/19	91		nal" construct	ion						Percentage of precast parts of the construction volum
since 10/19 Utilization		in "conventio			s of stairs, faça	de elements,	prefabricated (	ceilings,		
since 10/19 <b>Utilization</b> For our "co light shafts	91 of precast parts	<b>in "conventio</b> structions we a	also use precas	st parts ( flights			prefabricated o	ceilings,		Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 <b>Utilization</b> For our "co light shafts <b>If yes:</b>	91 <b>of precast parts</b> nventional" cons	<b>in "conventio</b> structions we a zation and sha	also use precas Ift constructior	t parts ( flights elements*, tü	ibbings and so		prefabricated o	ceilings,		Percentage of precast parts of the construction volun (for main construction trades)
since 10/19 <b>Utilization</b> For our "co light shafts <b>If yes:</b>	91 <b>of precast parts</b> nventional" cons for cellars, canli	<b>in "conventio</b> structions we a zation and sha	also use precas Ift constructior	t parts ( flights elements*, tü	ibbings and so			ceilings,		Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 <b>Utilization</b> For our "co light shafts <b>If yes:</b>	91 <b>of precast parts</b> nventional" cons for cellars, canli	<b>in "conventio</b> structions we a zation and sha	also use precas Ift constructior	t parts ( flights elements*, tü	ibbings and so	forth)		ceilings,		Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 <b>Utilization</b> For our "co light shafts <b>If yes:</b> Precast par	91 <b>of precast parts</b> nventional" cons for cellars, canli	<b>in "conventio</b> structions we a zation and sha punt for about	also use precas Ift constructior	t parts ( flights elements*, tü	ibbings and so	forth)		ceilings,		Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 <b>Utilization</b> For our "co light shafts <b>If yes:</b> Precast par	91 of precast parts nventional" cons for cellars, canli ts currently acco	<b>in "conventio</b> structions we a zation and sha punt for about	also use precas Ift constructior	t parts ( flights elements*, tü	ibbings and so	forth)		ceilings, 1999	2000	Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 Utilization For our "co light shafts If yes: Precast par Time spa	91 of precast parts nventional" cons for cellars, canli ts currently acco n of variable	<b>in "conventio</b> structions we a zation and sha ount for about	also use precas oft construction [] of the tota	nt parts ( flights n elements*, tü	ibbings and so value	forth) %			2000	Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 Utilization For our "co light shafts If yes: Precast par Time spa	91 of precast parts nventional" cons for cellars, canli ts currently acco n of variable	<b>in "conventio</b> structions we a zation and sha ount for about	also use precas oft construction [] of the tota	nt parts ( flights n elements*, tü	ibbings and so value	forth) %			2000	Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 Utilization For our "co light shafts If yes: Precast par Time spa 1991 WEST	91 of precast parts nventional" cons for cellars, canli ts currently acco n of variable 1992	in "conventio structions we a zation and sha ount for about 1993	also use precas off construction [] of the tota 1994	t parts ( flights elements*, tü l construction 1995	ibbings and so value  1996	forth) % 1997	1998	1999		Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 Utilization For our "co light shafts If yes: Precast par Time spa 1991 WEST 2001	91 of precast parts nventional" cons for cellars, canli ts currently acco n of variable	<b>in "conventio</b> structions we a zation and sha ount for about	also use precas oft construction [] of the tota	nt parts ( flights n elements*, tü	ibbings and so value	forth) %			2000	Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 Utilization For our "co light shafts If yes: Precast par Time spa 1991 WEST 2001 WEST	91 of precast parts nventional" cons for cellars, canli ts currently acco n of variable 1992	in "conventio structions we a zation and sha ount for about 1993	also use precas off construction [] of the tota 1994	t parts ( flights elements*, tü l construction 1995	ibbings and so value  1996	forth) % 1997	1998	1999		Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 Utilization For our "co light shafts If yes: Precast par Time spa 1991 WEST 2001 WEST EAST	91 of precast parts nventional" cons for cellars, canli ts currently acco n of variable 1992 2002	in "conventions structions we a zation and sha punt for about 1993 2003	also use precas off construction [] of the tota 1994 2004	2005	ibbings and so value 1996 2006	forth) %	1998	1999	2010	Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction
since 10/19 Utilization For our "co light shafts If yes: Precast par Time spa 1991 WEST 2001 WEST	91 of precast parts nventional" cons for cellars, canli ts currently acco n of variable 1992	in "conventio structions we a zation and sha ount for about 1993	also use precas off construction [] of the tota 1994	t parts ( flights elements*, tü l construction 1995	ibbings and so value  1996	forth) % 1997	1998	1999		Percentage of precast parts of the construction volun (for main construction trades) * Addition "canalization and shaft construction

No.	Name		Label				Survey per	iod		Survey frequency
8.83) Wording (	bau_prpacv	γ	precast parts: % of construc		whole year		West since East since			annual survey, October annual survey, October
or our "con ght shafts f f <b>yes:</b> 'he share of	of precast parts in ventional" const or cellars, canliza precast parts to	ructions we a ation and sha	also use precas oft construction nstruction value	t parts ( flights elements*, tü	ibbings and sc	o forth) %	prefabricated o _% in 19/20XX <sup>,</sup>			Further information precast parts: % of construction volume last year (for main construction trades) * Addition "canalization and shaft construction elements" since 10/1996 * "20XX" means last year Example: If the question was posed in October 2003 , "20XX"="2002".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
VEST 2001 VEST	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011 VEST	2012	2013	2014	2015	2016	2017	2018	2019	2020	

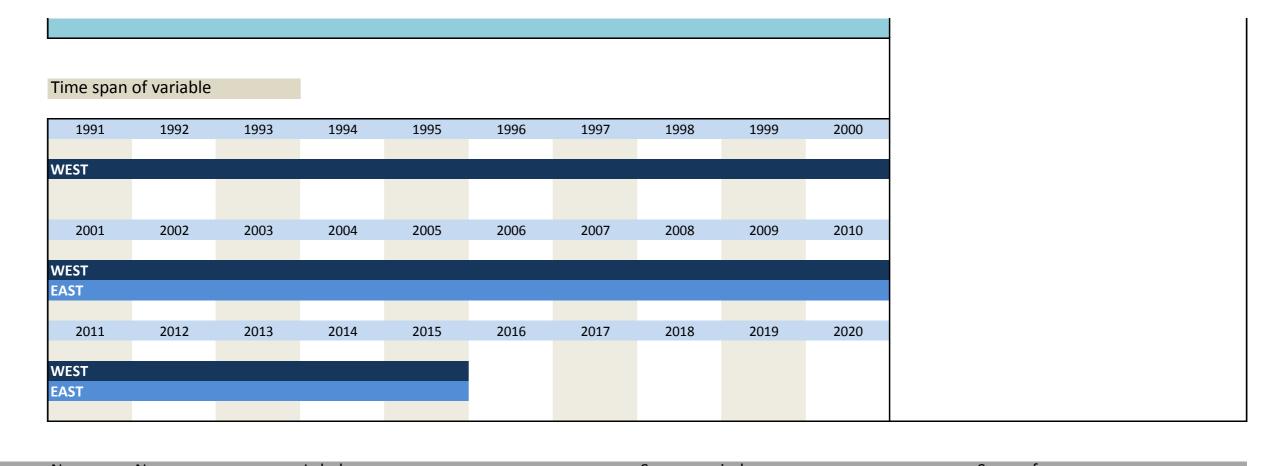
No.	Name	Label	Survey period	Survey frequency
3.84)	bau_ovtim	overtime	West since 10/1991 East since 10/2001	annual survey, October annual survey, October

										Further information
10/1991 to 1	10/2001									
										Overtime
Overtime	h under report (	overtime was	worked in our c	ompany						(for main construction trades)
in the mont			worked in our c	Jonipany						
		yes [1]			no [2]		]			
since 10/200	12									
511100 107 200	2									
Overtime										
In Septembe	er overtime was	worked in ou	ir company							
		yes [1]			no [2]		1			
		yes [1]			10 [2]		J			
										]
Timo coor	n of variable									
Time spar	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
										1
							<u> </u>			
No.	Name		Label				Survey per	100		Survey frequency
3.85)	bau_ovtim	per	overtime in %				West since	2 10/1991		annual survey, October
			_				East since			annual survey, October
Wording of	of question									

	Further information
10/1991 to 10/2001	
	Overtime in %
Overtime	(for main construction trades)
In the month under report overtime was worked in our company	
If yes: approximately%	

since 10/2002	2								
f yes: approx	imately	worked in our	%						
	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									-
WEST									
<b>WEST</b> 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001 WEST	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST 2001 WEST EAST 2011	2002 2012	2003 2013	2004	2005	2006	2007	2008	2009	2010
2001 WEST EAST			_						

No.	Name	Label	Survey period	Survey frequency
3.86)	bau_cfc1	construction in foreign countries	West since 10/1991 East since 10/2001	annual survey, October annual survey, October
Wordin	ng of question			,,
				Further information
since 10/1	1991			
				Construction in foreign countries
	tion in foreign countries			(for main construction trades)
Do you co	onduct construction proj	ects in foreign countries or are you involved in such?		



	Name		Label				Survey per	iod		Survey frequency
3.87) Wording	bau_cfcgh of question		construction german head	n foreign coun quarter	tries:		West since East since			annual survey, October annual survey, October
Do you con	991 on in foreign cou duct constructior conducted by the	n projects in fo		es or are you inv	volved in suct	1?				Further information Construction in foreign countries by german headqua (for main construction trades)
Time spa	n of variable			yes [1]			]			
1991	1992									
		1993	1994	1995	1996	1997	1998	1999	2000	
<b>WEST</b> 2001	2002	2003	1994 2004	1995 	1996 2006	2007	1998 2008	1999 2009	2000	
2001 WEST										

3.83 bau_cfcac onstruction in foreign countries: associated company West since 10/1991 East since 10/2001 annual survey, October annual survey, October Construction in foreign countries by associated companies for main construction in foreign countries by associated companies (or main construction in foreign countries by associated companies)   Since 10/1991 construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects in foreign countries or are you involved in such: try set is it construction projects i	No.	Name		Label				Survey per	iod		Survey frequency
East since 10/2001       annual survey, October         Wording of question         Since 10/2001       East since 10/2001       production projects in foreign countries or are you involved in such ?         Fire span countries       Fire span       Fire span       generation of the span countries or are you involved in such ?       Fire span       Fire span       Fire span       Fire span       Fire span        Span											
Wording of question         Since 10/1991         Construction in foreign countries or are you involved in such?         1992       1993       1994       1995       1997       1998       1999       2000         1991       1992       1993       1994       1995       1997       1998       1999       2000         WEST         2001       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST	3.88)	bau_cfcac		construction i	in foreign coun	tries:					
Inthe information   Construction in foreign countries or are you involved in such?   If yes: is it conducted by associate companies (e.g. subsidiary companies)?   yes [1]   Time span of variable   1991   1992   1993   1994   1995   1998   1991   2002   2003   2004   2005   2002   2003   2013   2013   2014   2016   2014   2016   2016   2011   2012   2013   2014   2016   2016   2011   2012   2013   2014   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016 <td< td=""><td></td><td>- <b>f</b></td><td></td><td>associated co</td><td>mpany</td><td></td><td></td><td>East since</td><td>10/2001</td><td></td><td>annual survey, October</td></td<>		- <b>f</b>		associated co	mpany			East since	10/2001		annual survey, October
since 10/1991 Construction in foreign countries or are you involved in such? If yes: Is it conducted by associate companies (e.g. subsidiary companies)?	wording d	of question									
Construction in foreign countries   Do you conduct construction projects in foreign countries or are you involved in such   if yes: is it conducted by associate companies (e.g. subsidiary companies)   yes [1]   Time span of variable   1991   1992   1992   1993   1994   1994   1992   1994   1992   2003   2004   2004   2005   2006   2007   2008   2009   2009   2001   2002   2003   2004   2005   2006   2007   2008   2009   2001   2002   2003   2004   2005   2006   2007   2008   2009   2009   2001   2000   2001   2002   2003   2004   2005   2006   2007   2008   2009   2010   2010   2011   2012   2013   2014   2015   2016   2017   2018   2019   2019   2010   2010   2011   2012   2013   2014   2015   2015   2016 </td <td></td> <td>Further information</td>											Further information
Construction in foreign countries or are you involved in such region involved in	since 10/199	91									
Do you conduct construction projects in foreign countries or are you involved in such?       if or main construction trades)         If yes: Is it conducted by associate companies (e.g. subsidiary companies)?       yes [1]       if or main construction trades)         Time span of variable       yes [1]       if or main construction trades)         1991       1992       1993       1994       1995       1997       1998       1999       2000         WEST       Image: State of the st	Construction	n in foreign cou	ntrios								
If yes: Is it conducted by associate companies (e.g. subsidiary companies):         yes [1]         yes [2]         Time span of variable         1991       1992       1993       1994       1995       1997       1998       1999       2000         WEST       2001       2002       2003       2004       2005       2007       2008       2009       2010         WEST       2011       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2011       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2014       2015       2016       2017       2018       2019       2020		-		oreign countrie	es or are vou in	volved in such	1?				
Image: State Stat											
Image: State Stat											
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2014       2015       2016       2017       2018       2019       2020					yes [1]						
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2014       2015       2016       2017       2018       2019       2020											
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2014       2015       2016       2017       2018       2019       2020											-
1991       1992       1993       1994       1995       1996       1997       1998       1999       2000         WEST       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       2014       2015       2016       2017       2018       2019       2020											-
WEST2001200220032004200520062007200820092010WEST2011201220132014201520162017201820192020WEST2011201220132014201520162017201820192020WEST	Time spar	n of variable									
2001       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       WEST <td>Time spar</td> <td>n of variable</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Time spar	n of variable									
2001       2002       2003       2004       2005       2006       2007       2008       2009       2010         WEST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST       WEST <td></td> <td></td> <td></td> <td>1994</td> <td>1995</td> <td>1996</td> <td>1997</td> <td>1998</td> <td>1999</td> <td>2000</td> <td></td>				1994	1995	1996	1997	1998	1999	2000	
WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST	1991			1994	1995	1996	1997	1998	1999	2000	
WEST EAST 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 WEST	1991			1994	1995	1996	1997	1998	1999	2000	
EAST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST	1991			1994	1995	1996	1997	1998	1999	2000	
EAST         2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST	1991 WEST	1992	1993								
2011       2012       2013       2014       2015       2016       2017       2018       2019       2020         WEST	1991 WEST 2001	1992	1993								
WEST	1991 WEST 2001 WEST	1992	1993								
	1991 WEST 2001 WEST	1992	1993								
	1991 WEST 2001 WEST EAST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
EAST	1991 WEST 2001 WEST EAST 2011	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	
	1991 WEST 2001 WEST EAST 2011 WEST	1992	1993 2003	2004	2005	2006	2007	2008	2009	2010	

No	Namo	Labol	Survey pariod	Survey frequency
NO.	INAILIE	LdDEI	Survey period	
			7 1	/ 1 /

3.89)	bau_cfcsh		construction i shareholding	n foreign cour	ntries:		West since East since			annual survey, October annual survey, October
Vording	g of question		0							
										Further information
	991 <b>on in foreign coun</b> t nduct construction		oreign countrie	es or are vou in	wolved in such	12				Construction in foreign countries by shareholding of local associations (for main construction trades)
	conducted by shar		-							
				yes [1]			]			
Fime spa	an of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
VEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
VEST										
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
NEST	_									
AST	_									
No.	Name		Label				Survey per	iod		Survey frequency
.90)	bau_salvol1		sales volume	in %: road con	struction		West 12/19 West and E			annual survey, December annual survey, December****
Vording	g of question									
										Further information
ince 12/19	996									sales volume in %: road construction

#### Information for weighting purposes

As foundation for the weighting of your information in 19/20YY\* we ask for information about how the revenue you made so far in 19WW\*\* is distributed among the following construction sectors (estimate is sufficient)

road construction%
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\* "19YY" means next year **Example:** If the question was posed in December 1998 ,

(for main construction trades)

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	<b>Example:</b> If the question was posed in December 1998 ,
					WECT					"19WW"="1998".
					WEST					
										*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	****The data is inquired annually in December
								WEST		appears in the datasets monthly since 06/2009.
								EAST		This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										
No.	Name		Label				Survey pe	eriod		Survey frequency
3.91)	bau_salvol	2	sales volume	in %: other civ	il engineering			1996 to 12/2		annual survey, December
3.91)	bau_salvol	2	sales volume	in %: other civ	il engineering			1996 to 12/2 East since (		annual survey, December annual survey, December*
	bau_salvol	2	sales volume	in %: other civ	il engineering					
		2	sales volume	in %: other civ	il engineering					annual survey, December*
Wording	of question	2	sales volume	in %: other civ	il engineering					
Wording of since 12/199	of question		sales volume	in %: other civ	il engineering					annual survey, December* Further information sales volume in %: other civil engineering
Wording of since 12/199	of question 96 <b>n for weighting p</b>	ourposes					West and	East since (		annual survey, December*
Wording of since 12/199 Information As foundation	of question	<b>Durposes</b> ting of your in	nformation in 1	9/20YY* we a:	sk for informat	tion about ho	West and	East since (		annual survey, December* Further information sales volume in %: other civil engineering
Wording of since 12/199 Information As foundation	of question 96 <b>n for weighting p</b> on for the weigh	<b>Durposes</b> ting of your in	nformation in 1 d among the fo	9/20YY* we as llowing constr	sk for informat uction sectors	tion about ho (estimate is s	West and	East since (		Further information         sales volume in %: other civil engineering (for main construction trades)         * "19YY" means next year         Example:
Wording of since 12/199 Information As foundation	of question 96 <b>n for weighting p</b> on for the weigh	<b>Durposes</b> ting of your in	nformation in 1	9/20YY* we as llowing constr	sk for informat	tion about ho (estimate is s	West and	East since (		Further information         sales volume in %: other civil engineering (for main construction trades)         * "19YY" means next year         Example:         If the question was posed in December 1998 ,
Wording of since 12/199 Information As foundation	of question 96 <b>n for weighting p</b> on for the weigh	<b>Durposes</b> ting of your in	nformation in 1 d among the fo	9/20YY* we as llowing constr	sk for informat uction sectors	tion about ho (estimate is s	West and	East since (		Further information         sales volume in %: other civil engineering (for main construction trades)         * "19YY" means next year         Example:
Wording of since 12/199 Information As foundatic you made sc	of question 96 <b>n for weighting p</b> on for the weigh o far in 19WW**	<b>Durposes</b> ting of your in	nformation in 1 d among the fo	9/20YY* we as llowing constr	sk for informat uction sectors	tion about ho (estimate is s	West and	East since (		Further information         sales volume in %: other civil engineering (for main construction trades)         * "19YY" means next year         Example:         If the question was posed in December 1998 , "19YY"="1999".
Wording of since 12/199 Information As foundatic you made sc	of question 96 <b>n for weighting p</b> on for the weigh	<b>Durposes</b> ting of your in	nformation in 1 d among the fo	9/20YY* we as llowing constr	sk for informat uction sectors	tion about ho (estimate is s	West and	East since (		Further information         sales volume in %: other civil engineering (for main construction trades)         * "19YY" means next year         Example:         If the question was posed in December 1998 , "19YY"="1999".         ** "19WW" means this year
Wording of since 12/199 Information As foundatic you made sc	of question 96 <b>n for weighting p</b> on for the weigh o far in 19WW**	<b>Durposes</b> ting of your in	nformation in 1 d among the fo	9/20YY* we as llowing constr	sk for informat uction sectors	tion about ho (estimate is s	West and	East since (		Further information         sales volume in %: other civil engineering (for main construction trades)         * "19YY" means next year         Example:         If the question was posed in December 1998 , "19YY"="1999".

					WEST					
										*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										****The data is inquired annually in December but
								WEST		appears in the datasets monthly since 06/2009.
								EAST		This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No. Name Label	Survey period	Survey frequency
3.92) bau_salvol3 sales volume in %: public civil engineering	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****

since 12/1996 Information for As foundation	<b>or weighting p</b> for the weigh	ting of your in								Further information sales volume in %: public civil engineering (for main construction trades)
you made so f	ar in 19WW**		-	-	ruction sectors		ufficient)			<ul> <li>* "19YY" means next year</li> <li>Example:</li> <li>If the question was posed in December 1998 ,</li> <li>"19YY"="1999".</li> </ul>
Time span										** "19WW" means this year <b>Example:</b>
1991	1992	1993	1994	1995	1996 WEST	1997	1998	1999	2000	If the question was posed in December 1998 , "19WW"="1998".
2001	2002	2002	2004	2005	2000	2007	2000	2000	2010	*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004	2005	2006	2007	2008	2009 WEST EAST	2010	****The data is inquired annually in December but appears in the datasets monthly since 06/2009. This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST EAST										

No.	Name	Label	Survey period	Survey frequency
3.93)	bau_salvol4	sales volume in %: industrial civil engineering	West 12/1996 to 12/2000	annual survey, December
5.95)	Dau_Salv014	sales volume in %. industrial civil engineering	West and East since 06/2009	annual survey, December****
Wording	of question			
since 12/10	006		F	urther information

nce 12/1996	6									
										sales volume in %: industrial civil engineering
	for weighting	• •								(for main construction trades)
	-		nformation in 1							* "40004"
You made so	far in 19WW*	* is distributed	d among the fo	llowing const	ruction sectors	e (estimate is si	ufficient)			* "19YY" means next year
			industrial civi	Longinooring		%				<b>Example:</b> If the question was posed in December 1998,
				rengineering_		70				"19YY"="1999".
										1511 - 1555 .
ïme span	of variable									** "19WW" means this year
										Example:
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	If the question was posed in December 1998,
										"19WW"="1998".
					WEST					
										*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	12/1550 to 12/2000 record type 1
										****The data is inquired annually in December but
								WEST		appears in the datasets monthly since 06/2009.
								EAST		This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
NECT										
NEST EAST										
										I

No.	Name	Label	Survey period	Survey frequency
3.94)	bau_salvol5	sales volume in %: domestic construction	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****

ince 12/1996	;									Further information
nformation f	or weighting p	-	fanna tian in 1	0/2010//*	- L. f : f		4h			sales volume in %: residential construction (for main construction trades)
	-	' is distributed	among the fo	llowing consti	sk for informat ruction sectors					* "19YY" means next year <b>Example:</b>
			total resident	ial constructio	on	%				If the question was posed in December 1998, "19YY"="1999".
Fime span	of variable									** "19WW" means this year Example:
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	If the question was posed in December 1998 , "19WW"="1998".
					WEST					
										*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
								WEST EAST		****The data is inquired annually in December but appears in the datasets monthly since 06/2009. This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No. Name		Label				Survey per	iod		Survey frequency	
3.95)	bau_salvol	6	sales volume	in %: buildings	with 3 or mor	e flats	West 12/1996 to 12/1999			annual survey, December
Wording	of question									
12/1000 to /	12/1000									Further information
12/1996 to 2										sales volume in %: buildings with 3 or more flats
	<b>for weighting p</b> on for the weigh	-	formation in 1	9/20YY* we as	k for informat	ion about hov	v the revenue			
you made so	o far in 19WW**	* is distributed	l among the fo	llowing constru	uction sectors	(estimate is s	ufficient)			* "19YY" means next year Example:
		residential co		<b>a</b> .						If the question was posed in December 1998 ,
		thereof build	ngs with 3 or r	nore flats		%				"19YY"="1999".
										** "19WW" means this year
Time spar	n of variable									<b>Example:</b> If the question was posed in December 1998 ,
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	"19WW"="1998".
									2000	150000 - 1550.
					WEST				2000	190000 - 1998 .
					WEST				2000	
2001	2002	2003	2004	2005	<b>WEST</b> 2006	2007	2008	2009	2000	*** 12/1996 to 12/2000 record type 1
2001	2002	2003	2004			2007				
2001	2002	2003	2004			2007				
2001 2011	2002 2012	2003 2013	2004 2014			2007				
				2005	2006		2008	2009	2010	

No.	Name		Label				Survey per	riod		Survey frequency
3.96)	bau_salvol	7	number of wo	orkers			West 12/1	.996 to 12/2	2000	annual survey, December
Wording	of question									
										Further information
12/1996 to	12/2000									number of workers
Employees										
In year 19/2	0WW* the num	ber of our wo	rkers was on a	verage	· · · · · · · · · · · · · · · · · · ·					* "10\A/\A/" means this user
										* "19WW" means this year Example:
										If the question was posed in December 1998,
Time spa	n of variable									"19WW"="1998".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
					WEST					
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

No.	Name		Label				Survey per	iod		Survey frequency
3.97) Wording c	bau_salvol	8	employees al	together			West 12/1	996 to 12/2	000	annual survey, December
12/1996 to 1 <b>Employees</b> In year 19/20	2/2000 DWW* the aver	rage number o	f our employe	es altogether v	was					Further information Employees all togehter
	of variable									* "19WW" means this year <b>Example:</b> If the question was posed in December 1998 , "19WW"="1998".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
					WEST					
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

	No.	Name	Label	Survey period	Survey frequency
3	3.98)	bau_emp	employees	East 12/1995 to 04/2001	monthly
	Wording o	fquestion			
					Further information
	12/1995 to 04	4/2001			Employees in total
1	Employees				

ime span o	of variable									* "19WW" means this year <b>Example:</b> If the question was posed in December 1998 , "19WW"="1998".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
				EAST						
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name		Label				Survey per	iod		Survey frequency
3.99)	bau_inwo		industrial wor	kers			East 01/20	00 to 01/2	001	annual survey, January
Wording c	of question									
01/2000 to 0 <b>Employees</b> In year 20WV	1/2001 N* the number	of our industr	ial workers wa	s on average_			_			Further information industrial workers * "20WW" means this year
Time span	of variable									<b>Example:</b> If the question was posed in December 2000 , "20WW"="2000".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000 EAST	

2	001	2002	2003	2004	2005	2006	2007	2008	2009	2010
EAST										
2	011	2012	2013	2014	2015	2016	2017	2018	2019	2020

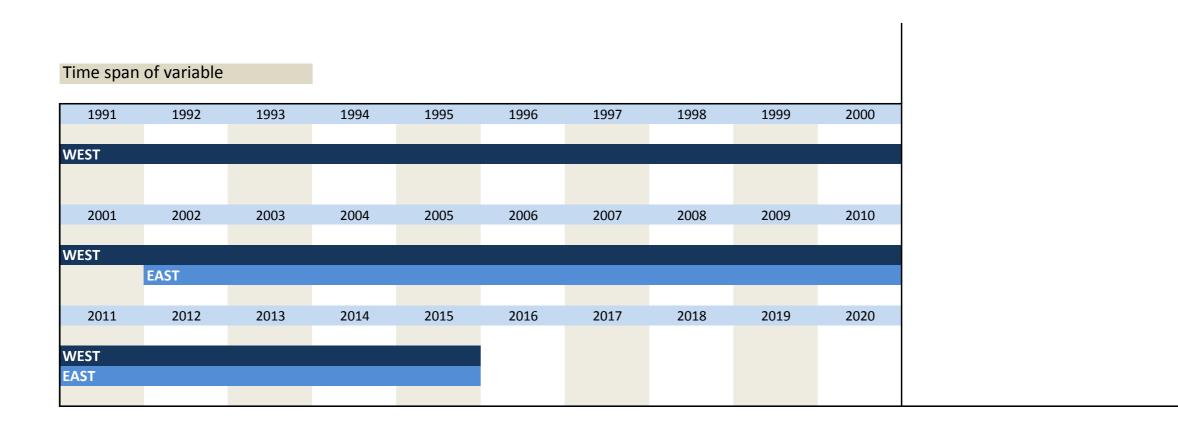
No.	Name	Label	Survey period	Survey frequency
3.100)	bau_numwor	number of workers	West since 12/2002 East since 12/2002	annual survey, December** annual survey, December**

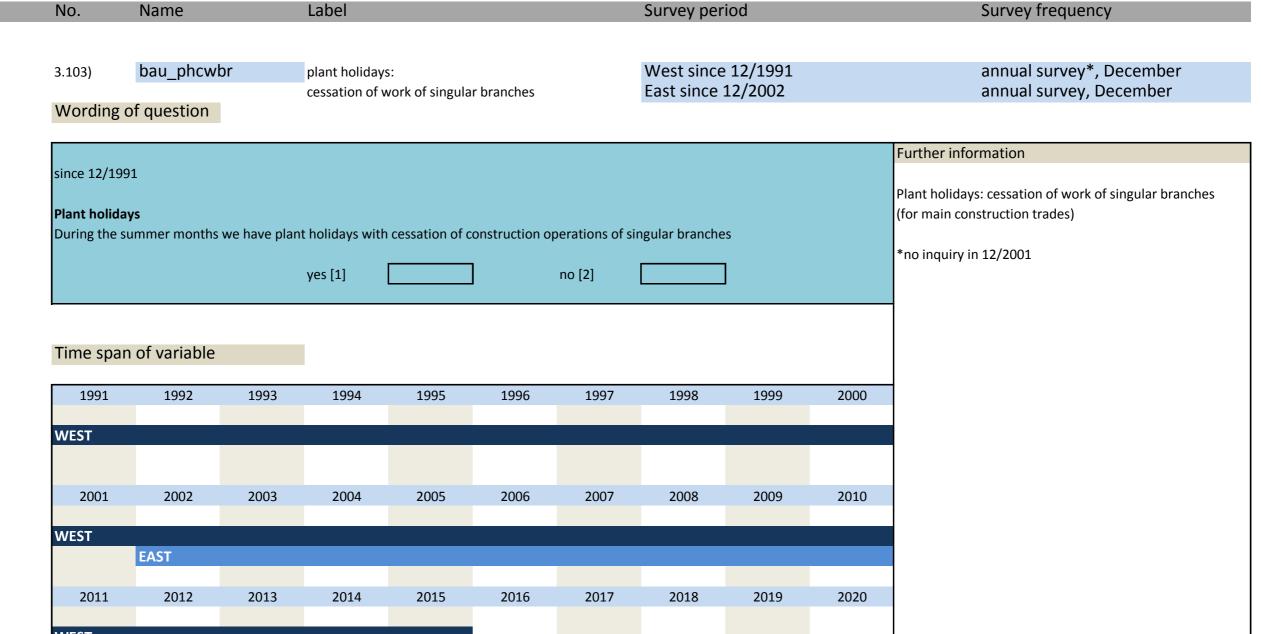
										Further information
since 12/200	2									number of workers
Employees										(for main construction trades)
In year 20WV	W* the average	e number of ou	r workers was			_				
										* "20WW" means this year
										<b>Example:</b> If the question was posed in December 2003 ,
Time span	of variable									"20WW"="2003".
•										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	> Only for the west the predecessor of the variable
										numwor was the variable 3.92) salvol7 (12/1996 to
										12/2000).
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										****The data is inquired annually in December but
	WEST EAST									appears in the datasets monthly since 06/2009.
	EAST									This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
3.101)	bau empl	employees altogether	West since 12/2002	annual survey, December**
,			East since 12/2002	annual survey, December**

12/200	<b>-</b>									Further information
nce 12/2002	2									Employees altogether
mployees										(for main construction trades)
year 20WV	V* the average	number of ou	r employees a	Itogether was			_			
										* "20WW" means this year
										Example:
imo coon	ofvariable									If the question was posed in December 2003 ,
ine span	of variable									"20WW"="2003".
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
										> Only for the west the predecessor of the variable er
										was the variable 3.93) salvol8 (12/1996 to 12/2000).
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	WEET									****The data is inquired annually in December but
	WEST EAST									appears in the datasets monthly since 06/2009.
	EAST									This data is taken from the previous December.
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
-			-							
/EST										
AST										

No.	Name	Label	Survey period	Survey frequency
3.102)	bau_phcaw	plant holidays: cessation of all work	West since 12/1991	annual survey*, December
Wording	g of question		East since 12/2002	annual survey, December
since 12/19	991			Further information
	_			plant holidays: cessation of all work
Plant holid During the	•	e plant holidays with cessation of all work		(for main construction trades)
0				*No inquiry in 12/2001
		yes [1] nc	[2]	





WEST		
EAST		

No.	Name		Label				Survey peri	od		Survey frequency
3.104)	bau_phm		plant holidays				West since	12/1991		annual survey*, December
5.10 1)	buu_prim		month (labels		/2000.		East since 1			annual survey, December
Wording	ofquestion		afterwards: J		, _ 0 0 0 ,					
										Further information
12/1991 to	12/2000									Plant holidays: month / June
Plant holid										(for main construction trades)
The plant h	olidays are in:									12/2002 to 12/2008 and since 12/2012
	June [1]		July [2]	I	August [3]		September [4]			
								all constru		[1] June
								operation	S	[2] July
										[3] August
										[4] September
Timo sna	in of variable									[5] June/July [6] July/August
ппе зра										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	[7] August/September [8] other answers**
1991	1992	1992	1994	1995	1990	1997	1996	1999	2000	
WEST										12/1991 to 12/2000
WL31										and 12/2009 to 12/2011
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	[1] June
2001	2002	2005	2001	2005	2000	2007	2000	2005	2010	[2] July
WEST										[3] August
	EAST									[4] September
										[5] June/July
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	[6] July/August
				2020					_0_0	[7] August/September
WEST										[.]
EAST										
										*no inquiry in in 12/2001
										** In 2012 [0] "other analyses"
										** In 2012 [8] "other answers"
										** In 2012 [8] "other answers" also contains the cases in which no month was ticked off

3.105)       bau_phbr1       plant holidays: branches 1       West 12/1991 to 12/1995       annual survey, D         12/1991 to 12/1995        Further information       Plant holidays: branches 1       11 June         12/1991 to 12/1995       July [2]       August [3]       September [4]       branch 1       Plant holidays: branches 1         11 June       July [2]       August [3]       September [4]       branch 1       Plant holidays: branches 1         191       1992       1993       1994       1995       1997       1998       1999       2000         WEST	y period Survey frequency	Survey perio				Label		Name	No.
12/1991 to 12/1995       Plant holidays       Plant holidays: branches 1         Plant holidays are in:	12/1991 to 12/1995 annual survey, Dec	West 12/199			s: branches 1				
The plant holidays are in:       July [2]       August [3]       September [4]       [2] July         June [1]       July [2]       August [3]       September [4]       [3] August         [3] August       [4] September       [5] June/July       [6] July/August         [7] Time span of variable       Image: September [4]       Image: September [4]       [1] June         [1991       1992       1993       1995       1997       1998       1999       2000         WEST       Image: September [4]       Image: September [4]								2/1995	12/1991 to 1
Time span of variable       [6] July/August         1991       1992       1993       1995       1996       1997       1998       1999       2000         WEST       2001       2002       2003       2004       2005       2006       2007       2008       2009       2010	ber [4]     [2] July       branch 1     [3] August       [4] September	September [4]		August [3]	]	July [2]		idays are in:	
WEST         2001         2002         2003         2004         2005         2006         2007         2008         2009         2010	[6] July/August							of variable	Time span
2001         2002         2003         2004         2005         2006         2007         2008         2009         2010	38 1999 2000	1998	1997	1996	1995	1994	1993	1992	1991
									WEST
2011       2012       2013       2014       2015       2016       2017       2018       2019       2020	08 2009 2010	2008	2007	2006	2005	2004	2003	2002	2001
	18 2019 2020	2018	2017	2016	2015	2014	2013	2012	2011

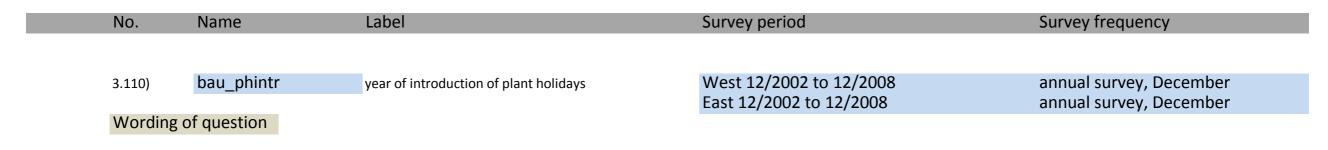
No.	Name	Label	Survey period	Survey frequency
3.106)	bau_phbr2	plant holidays: branches 2	West 12/1991 to 12/1995	annual survey, December
Wording o	fquestion			
				Further information
12/1991 to 12	2/1995			Plant holidays branch 2
Plant holiday	/S			
The plant holi	idays are in:			[1] June

	June [1]		July [2]		August [3]		September [4]	branch 2		<ul> <li>[2] July</li> <li>[3] August</li> <li>[4] September</li> <li>[5] June/July</li> </ul>
										[6] July/August [7] August/September
Time span	of variable		I							
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency
3.107)	bau_phbr3	plant holidays: branches 3	West 12/1991 to 12/1995	annual survey, December
Wording	g of question			
12/1991 to	0 12/1995			Further information Plant holidays branch 3
<b>Plant holid</b> The plant h	<b>lays</b> nolidays are in:			[1] June [2] July
	June [1]	July [2]   August [3]	September [4] branch 3	[3] August [4] September [5] June/July
Time spa	an of variable			[6] July/August [7] August/September

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WE	ST									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	2011	2012	2012	2014	2015	2016	2017	2019	2010	2020
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

No.	Name		Label				Survey per	iod		Survey frequency
3.108)	bau_phbr4		plant holidays	: branches 4			West 12/19	991 to 12/1	1995	annual survey, December
Wording	of question									
12/1021	12/1005									Further information
12/1991 to										Plant holidays branch 4
<b>Plant holid</b> The plant h	a <b>ys</b> olidays are in:									[1] June [2] July
	June [1]		July [2]	l	August [3]		September [4	] branch 4		[3] August [4] September
										[5] June/July [6] July/August
Time spa	n of variable									[7] August/September
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
No.	Name	_	Label				Survey per	iod		Survey frequency
			_	er duration in v	weeks					
3.109)	bau_phdur		Label plant holidays	: duration in t	weeks		Survey per West since East since	12/1991		Survey frequency annual survey*, December annual survey, December
3.109)			_	:: duration in	weeks		West since	12/1991		annual survey*, December annual survey, December
3.109)	bau_phdur of question		_	: duration in t	weeks		West since	12/1991		annual survey*, December
3.109) Wording since 12/19 Plant holid	bau_phdur of question		_	: duration in t	1 week [1]		West since	12/1991		annual survey*, December annual survey, December Further information
3.109) Wording since 12/19 Plant holid	bau_phdur of question		_	: duration in v	1 week [1] 2 weeks [2] 3 weeks [3]		West since	12/1991		annual survey*, December annual survey, December Further information Plant holidays in weeks
3.109) Wording since 12/19 Plant holid	bau_phdur of question		_	: duration in t	1 week [1] 2 weeks [2]		West since	12/1991		annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)
3.109) Wording since 12/19 Plant holid The duratio	bau_phdur of question 991 ays on of the plant hol		_	a duration in t	1 week [1] 2 weeks [2] 3 weeks [3]		West since	12/1991		annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)
3.109) Wording since 12/19 Plant holid The duration	bau_phdur of question 991 ays on of the plant hol	idays is:	plant holidays		1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	1997	West since East since	12/1991 12/2002	2000	annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)
3.109) Wording since 12/19 Plant holid The duratio	bau_phdur of question 991 ays on of the plant hol		_	a duration in 1	1 week [1] 2 weeks [2] 3 weeks [3]	1997	West since	12/1991	2000	annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)
3.109) Wording since 12/19 Plant holid The duratic Time spa	bau_phdur of question 991 ays on of the plant hol	idays is:	plant holidays		1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	1997	West since East since	12/1991 12/2002	2000	annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)
3.109) Wording since 12/19 Plant holid The duratic Time spa 1991 WEST 2001	bau_phdur of question 991 ays on of the plant hol	idays is:	plant holidays		1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4]	2007	West since East since	12/1991 12/2002	2010	annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)
3.109) Wording since 12/19 Plant holid The duration Time span 1991 WEST	bau_phdur of question 991 ays on of the plant hol	idays is: 1993	plant holidays	1995	1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4] 1996		West since in the East since s	12/1991 12/2002		annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)
3.109) Wording since 12/19 Plant holid The duratic Time spa 1991 WEST 2001	bau_phdur of question ays on of the plant hol	idays is: 1993	plant holidays	1995	1 week [1] 2 weeks [2] 3 weeks [3] 4 weeks [4] 1996		West since in the East since s	12/1991 12/2002		annual survey*, December annual survey, December Further information Plant holidays in weeks (for main construction trades)



nce 12/2002	2									Further information
ce 12/2007	2									year of introduction of plant holidays
ant holiday	r <b>s</b> idays were intro	oducod in voa	~							(for main construction trades)
e plant noi	idays were intro	ouuceu în yea	I							year, 4 digits
										*no inquiry in 12/2001
me span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2004	2002	2000	2004	2005	2006	2007	2000	2000	2010	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
	WEST									
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

Survey period Survey frequency No. Name Label bau\_deccon West since 12/1991 annual survey\*, December 3.111) decline of construction activity annual survey, December East since 12/2002 Wording of question Further information since 12/1991 decline of construction activity due to plant holidays Plant holidays We report a decline of the construction activity in the respective holiday month in the ifo economic cycle test (question I.1)\*\* which is solely due to plant holidays \*no inquiry in 12/2001 \*\* see 2.1) conactex yes [1] no [2] Time span of variable 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 WEST 

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WE	ST									
		EAST								
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WE	ST									
EAS	ST									

No.	Name		Label				Survey per	riod		Survey frequency
3.112)	bau_credit		credit allocation	on					03 to 08/200	
								Vest 03/200 Vest since 1	)5 to 08/200 .1/2008	08 March , August monthly
Wording	of question								,	,
										Further information
since 08/20	03									
										Credit allocation
How do you	evaluate the di	sposition of b	anks to grant lo	ans to compa	nies?					
			accomodating	[1]			]			
			normal [2]				]			
			reserved [3]							
Time spa	n of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1001	1332	1999	1001	1990	1550	1007	1330	1000	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	

		WEST											
		EAST	AST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020				
WEST													
EAST													

No.	Name	Label	Survey period	Survey frequency
3.113)	bau_vaclhy	vacancies during last 6 months	East und West since 08/2013	annual survey, August

Further information since 08/2013 During the last 6 months we had vacancies yes [1] no [2] Time span of variable WEST EAST

No.	Name	Label	Survey period	Survey frequency
3.114	bau_vaclhy_cp	vacancies during last 6 months:	East und West since 08/2013	annual survey, August
		commercial professions		

Wording of question

cinco 09/2012	2									Further information
since 08/2013	5									
During the las If yes:	st 6 months we									
We were look	king for skilled	workers in the	following fiel	ds:						
	commercial p	professions [1]								
Timo coon	ofvariable									
	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST								
		EAST								

No.	Name	Label	Survey period	Survey frequency
3.115)	bau_vaclhy_so	vacancies during last 6 months: sales occupation	East und West since 08/2013	annual survey, August

	Further information
since 08/2013	
During the last 6 months we had vacancies	

If yes:									
We were look	ing for skilled	workers in the	following fiel	ds:					
	sales	occupation [1]							
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.116)	bau_vaclhy_mc	vacancies during last 6 months: managerial staff	East und West since 08/2013	annual survey, August
		(commerce)		
Wording	g of question			
				Further information
since 08/20	013			
During the				
If yes:	last 6 months we had vacar	ICIES		
We were lo	ooking for skilled workers in			
с	commercial managerial staff	[1]		

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.117)	bau_vaclhy_ce	vacancies during last 6 months: construction engineer	East und West since 08/2013	annual survey, August

since 08/2013	3									Further information
During the las If yes:	st 6 months we	had vacancies								
We were look	king for skilled v	workers in the								
	constructior	n engineer [1]								
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.118)	bau_vaclhy_tc	vacancies during last 6 months: trainees (commerce)	East und West since 08/2013	annual survey, August

										Further information
since 08/201	3									
During the la	st 6 months w	e had vacancies								
If yes:			)							
,										
We were loo	king for skilled	workers in the	following fiel	ds:						
	commore	ial trainage [1]								
	commerc	ial trainees [1]								
										1
<b>T</b> '	<b>6</b> • 11									
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
										1
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
										1
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011	2012	2010	-011	2010	2010	2017	2010	2015	2020	
		WEST								
		EAST								

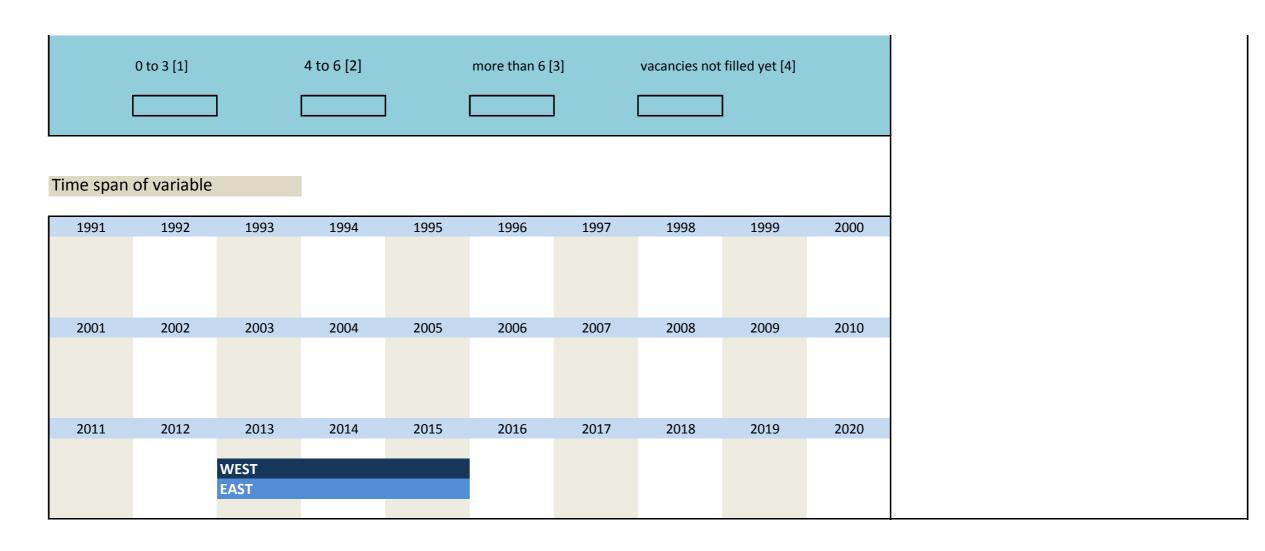
No.	Name	Label	Survey period	Survey frequency
3.119)	bau_difilvac	difficulties filling vacancies	East und West since 08/2013	annual survey, August

## Wording of question

nce 08/2013	3									Further information
e had diffic	ulties filling th	e vacancies								
	yes [1]		]	no [2]						
me span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
		WEST								
		EAST								

No.	Name	Label	Survey period	Survey frequency
3.120)	bau_difil_cp	difficulties filling vacancies: commercial professions	East und West since 08/2013	annual survey, August
-				,. <b>C</b>

	Further information
since 08/2013	
How long did you have difficulties filling the vacancies (in months)?	
for commercial professions	



No.	Name	Label	Survey period	Survey frequency
3.121)	bau_difil_so	difficulties filling vacancies: sales occupation	East und West since 08/2013	annual survey, August

since 08/2013	3									Further information
How long did	you have diffic	culties filling t	he vacancies (i	n months)?						
for sales occu	pation									
	0 to 3 [1]		4 to 6 [2]		more than 6 [	3]	vacancies not	filled yet [4]		
		]								
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		MECT							
		WEST EAST							

No.	Name	Label	Survey period	Survey frequency
3.122)	bau_difil_mc	difficulties filling vacancies: managerial staff (commerc	e East und West since 08/2013	annual survey, August

since 08/	2013									Further information
How long	g did you have diffi	culties filling t	he vacancies (i	n months)?						
for comn	nercial managerial	staff								
	0 to 3 [1]		4 to 6 [2]		more than 6	[3]	vacancies no	t filled yet [4]		
		]		]		]		]		
Time s	oan of variable									
1991	. 1992	1993	1994	1995	1996	1997	1998	1999	2000	

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.123)	bau_difil_ce	difficulties filling vacancies: construction engineer	East und West since 08/2013	annual survey, August

										Further information
since 08/2013	3									
How long did	you have diffi	culties filling t								
for constructi	ion engineers									
	0 to 3 [1]		4 to 6 [2]		more than 6 [	3]	vacancies not f	filled yet [4]		
Time span	of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
1551	1552	1555	1554	1555	1550	1557	1550	1555	2000	
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
							2010	2010	2020	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
2011			2014	2015	2016	2017	2018	2019	2020	
2011		2013 WEST EAST	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency	
3.124)	bau difil tc	difficulties filling vacancies: trainees (commerce)	East und West since 08/2013	annual survey, August	
5.124)	buu_uni_ce	diffedities fining vacancies. trainces (commerce)		annaar sarvey, nagast	

since 08/2013											
How long did	you have diffi	culties filling th	he vacancies (in	months)?							
for commercia	or commercial trainees										
	0 to 3 [1]		4 to 6 [2]		more than 6 [3	3]	vacancies not	filled yet [4]			
		]									
Time span	of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000		
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
		WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.125)	bau_vacrepfea	% of vacancies reported to federal employment agency	East und West since 08/2013	annual survey, August

since 08/2013 About		of these vacand	cies were repo	rted to the fed	leral employm	ent agency			
Time span	of variable								
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011		2013 WEST EAST	2014	2015	2016	2017	2018	2019	2020

No.	Name	Label	Survey period	Survey frequency
3.126)	bau_seskivly	search for skilled workers vs. last year	East und West since 08/2013	annual survey, August

									Further information
	since 08/2013								
	Compared to last year the search for skil	lled workers was							
	more easy [1]								
	unchanged [2]								
	more difficult [3]								
ļ									
	Time span of variable								
	1001 1002 1002	1004	100E	1006	1007	1009	1000	2000	

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2001	2002	2005	2004	2005	2000	2007	2000	2005	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.127)	bau_fambus	family business	East and West 02/2014	once
		_		
Wording of	of question			
				Further Information
02/2014				
D) For resear	rch purposes?			
Do you envis	sion yourself as a family bus	siness?		
(This means	a company whose voting ca	apital is held predominately by one or more families that	are connected)	
	yes[1]	no[2]		
	, ,, ,			

Time span	of variable								
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

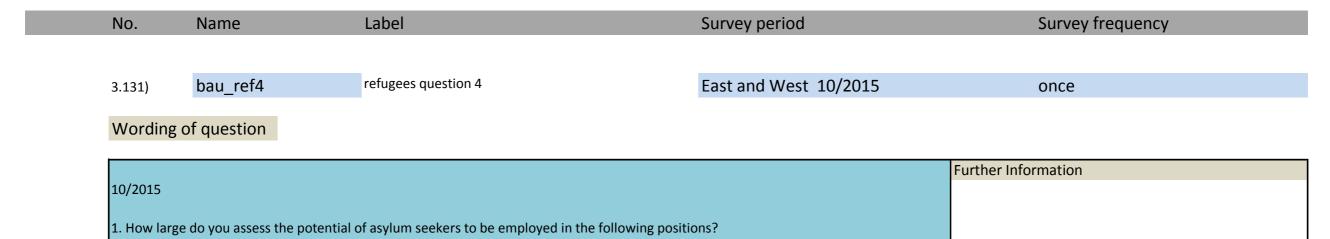
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					

No.	Name		Label				Survey per	iod		Survey frequency
3.128)	bau_ref1		refugees ques	tion 1			East and W	/est 10/202	15	once
Wording o	of question									
10/2015										Further Information
	do you assess t	he potential	of asylum seeke	ers to be emp	loved in the fol	lowing positio	ons?			
			[1] small		[2] large	io inite positiv				
	trainees			[	[_]8c	l				
	trainces									
Time spar	of variable	1982	1983	1984	1985	1986	1987	1988	1989	
1900	1301	1302	1305	1304	1905	1300	1307	1900	1905	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2000										
2000										
2000	2011	2012	2013	2014	2015	2016	2017	2018	2019	

No.	Name	Label	Survey period	Survey frequency
3.129)	bau_ref2	refugees question 2	East and West 10/2015	once

										Further Information
10/2015										
1. How large	do you assess t	the potential o	of asylum seeke	ers to be emp	loyed in the fol	lowing positio	ns?			
			[1] small		[2] large					
	unskilled aid	workers								
Timo span	of variable									
Time span										
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2004	2002	2002	2004	2005	2000	2007	2000	2000	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
					WEST					
					EAST					

No.	Name		Label				Survey per	iod		Survey frequency
3.130)	bau_ref3		refugees ques	stion 3			East and W	/est 10/202	15	once
Wording	of question									
10/2015										Further Information
	e do you assess t	the notential	of aculum cook	ars to be ome	loved in the fel	lowing positic	anc 2			
1. HOW larg	e uo you assess i	the potential of		ers to be emp		iowing positio	115 !			
			[1] small	l	[2] large	l				
	skilled worker	rs								
Time spa	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
1990 2000	1991	1992 2002	1993 2003	1994 2004	1995 2005	1996 2006	1997 2007	1998 2008	1999 2009	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	



			[1] small		[2] large				
	leading position	ons				l			
	· · · · ·								
lime spar	of variable								
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				

No.	Name	Survey frequency			
3.132)	bau_ref5	once			
Wording.	of augstion				
Wording	of question				
	of question				Further Information
Wording 10/2015	of question				Further Information
10/2015		otential of asylum seekers to b	be employed in the followin	ing positions?	Further Information

me span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
					WEST					
					EAST					

No.	Name		Label				Survey per	riod		Survey frequency
3.133)	bau_ref6		refugees que	stion 6			East and V	Vest 10/20	15	once
Mording	of question		-							
wording	orquestion									
10/2015										Further Information
10/2015										
2. how muc	ch of an obstacle	to employing	asylum seeker	s do you con	sider the follow	ing factors to	be in your brai	nch:		
			[1] little		[2] much					
	labor law-rela	ted provisions	S	1		]				
				•						-
Time spa	in of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
4000	1001	4000	1000	1004	4005	4000	4007	1000	4000	

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				

N	No.	Name	Label	Survey period	Survey frequency
3.	3.134)	bau_ref7	refugees question 7	East and West 10/2015	once
V	Wordingo	of question			
1(	10/2015			<mark>F</mark> L	urther Information
	0/2013				

2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:									
				[1] little		[2] much			
	unfit level of q	ualification							
Time span	of variable								
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				

First and Musch 10/2015	No.	Name	Label	Survey period	Survey frequency
Fact and Mart 10/2015					
3.135) Dau_rets refugees questions East and West 10/2015 Once	3.135)	bau_ref8	refugees question 8	East and West 10/2015	once

										Further Information
10/2015										
2 how much	of an obstacle	to employing	asylum seeker	s do vou cons	ider the follow	ing factors to h	e in vour bran	ich.		
2. now mach	or an obstacic	to employing	asylum seeker	3 00 you cons						
			[1] little		[2] much					
	minimum wa			1		1				
		50		J	L	J				
Timo coon	of variable									
Time span										
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2002	2004	2005	2000	2007	2000	2000	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
					WEST					
					EAST					

No.	Name		Label				Survey per	iod		Survey frequency
3.136)	bau_ref9		refugees ques	stion 9			East and W	/est 10/202	15	once
Wording o	fquestion									
										Further Information
10/2015										
2. how much	of an obstacle	to employinន្	g asylum seeker	s do you cons	ider the follow	ing factors to	be in your brar	nch:		
			[1] little		[2] much					
	lack of langua	øe skills				l				
		Sestino								-
Time span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
					WEST					
					EAST					

No.	Name	Label	Survey period	Survey frequency

### 3.137) bau\_minim\_post1 affected by minimum wage

East and West 03/2016

once

# Wording of question

02/2016										Further information
)3/2016										
)1.01.2015 th	e universal mi	nimum wage	was implemen	ted. Is your co	mpany affect	ed by this regul	ation?			
			[1] yes		[2] no					
						]				
imo chan	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST				
						EAST				

No.	Name	Label	Survey period	Survey frequency	
3.138)	bau_minim_post2	no minimum wage measures	East and West 03/2016	once	
Wording o	of question				
				Further information	
03/2016					
01.01.2015 tl	he universal minimum wage	e was implemented. Is your company affected by this reg	ulation?		

**If yes,** What measures did you utilize?

			none		[1]				
ïme span	of variable								
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			

No.	Name	Label	Survey period	Survey frequency
3.139)	bau_minim_post3	measures: employee reduction	East and West 03/2016	once
Wording	g of question			
03/2016				Further information
01.01.2015 If yes,	5 the universal minimum wage	e was implemented. Is your company affected by	this regulation?	
	asures did you utilize?			
	employee re	eduction [1]		

.980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST			
						EAST			

No.	Name	Label	Survey period	Survey frequency
3.140)	bau_minim_post4	measures: working hour reduction	East and West 03/2016	once
Wording o	of question			

Further information 03/2016 01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation? lf yes, What measures did you utilize? [1] working hour reduction Time span of variable 

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			

No.	Name		Label				Survey per	iod		Survey frequency
3.141)	bau_minim	_post5	measures: inc	creased prices			East and W	/est 03/202	16	once
Wording	of question									
wording										
03/2016										Further information
03/2010										
01.01.2015 <sup>-</sup> If yes,	the universal min	iimum wage	was implemen	ted. Is your co	ompany affecto	ed by this regu	lation?			
	ures did you utiliz	ze?								
	i	ncreased pri	COS		][1]					
	I	ncreased pri	LES		](דו					
Time spar	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			

No.	Name	Label	Survey period	Survey frequency
3.142)	bau_minim_post6	measures: decreased investment	East and West 03/2016	once

03/2016											
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation? If yes, What measures did you utilize? decreased investment [1]											
Time span	of variable										
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989		
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999		
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		
						WEST EAST					

Label Survey period Survey frequency No. Name

#### bau\_minim\_post7 3.143)

measures: decreased special payments

East and West 03/2016

once

03/2016										Further information
lf yes,	ne universal mi res did you utili		vas implemen	ted. Is your cor	mpany affecte	ed by this regul	ation?			
	decresed spec	cial payments			[1]					
Time span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				

No.	Name	Label	Survey period	Survey frequency
3.144)	bau_minim_post8	less minijobs	East and West 03/2016	once

01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?         Has there been a change in employment in your company?         less minijobs       [1]         Time span of variable         1980       1981       1982       1983       1985       1986       1987       1988       1989         1990       1991       1992       1993       1994       1995       1996       1997       1998       1999	/2016									
less minijobs       [1]         ime span of variable       1980         1980       1981       1982       1983       1985       1986       1987       1988       1989	.01.2015 th	ne universal mi	inimum wage v	was implemen	ted. Is your co	mpany affect	ed by this regul	ation?		
ime span of variable 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989		-		n your compar		I				
1980       1981       1982       1983       1984       1985       1986       1987       1988       1989		less minijobs				[[1]				
	me span	of variable								
1990         1991         1992         1993         1994         1995         1996         1997         1998         1999	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990 1991 1992 1993 1994 1995 1996 1997 1998 1999										
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000 2001 2002 2002 2004 2005 2006 2007 2008 2000	2000	2001	2002	2002	2004	2005	2006	2007	2008	2000
2000         2001         2002         2003         2004         2005         2006         2007         2008         2009	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019	2010	2011	2012	2013	2014	2015		2017	2018	2019
WEST EAST										

No.	Name	Label	Survey period	Survey frequency
3.145)	bau_minim_post9	minijobs transformed into insurable employment	East and West 03/2016	once
\A/onding	of autoation			
wording	of question			
				Further information
03/2016				

Has there been a change in employment in your company?

minijobs were transformed into	[4]
insurable employment	[1]

	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
1000	1001	1002	1990	2001	1995	1330	1007	1000	1000	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
2010	2011	2012	2015	2014	2015	2010	2017	2010	2015	

No.	Name	Label	Survey period	Survey frequency
3.146)	bau_minim_post10	new insurable employment	East and West 03/2016	once
Wording	g of question			
Wording	g of question			
03/2016				Further information
01.01.2015	5 the universal minimum wage	e was implemented. Is your company affect	ed by this regulation?	
Has there I	been a change in employment	in your company?		
	new insurable employmen generated	it was [1]		

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			

No.	Name	Label	Survey period	Survey frequency
3.147)	bau_minim_post11	employment relationships did not change	East and West 03/2016	once

02/2016									
03/2016									
					mpany affect	ed by this regula	ation?		
Has there be	en a change in	employment ir	n your compai	ıy?					
	employment change	relationships d	lid not	[1]					
Time span	of variable								
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
						LAST			

3 148) bau credityes credit agreement signed Fast and West 06/2016 once	N	No.	Name	Label	Survey period	Survey frequency
3 148) have creditives credit agreement signed East and West 06/2016 once						
	3.	.148)	bau_credityes	credit agreement signed	East and West 06/2016	once

		re credit agreer ucturing or pro				ns?				Further information
Yes:		<ul><li>[1] amount an</li><li>[2] amount as</li><li>[3] conditions</li><li>[4] lower amo</li></ul>	expected, wo as expected, l	rse conditions ower amount						
Time span	of variable	1982	1983	1984	1985	1986	1987	1988	1989	
1300	1501	1902	1903	1904	1305	1300	1907	1900	1505	

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			

No.	Name	Label	Survey period	Survey frequency
	have an altera	credit agreement not signed		
3.149)	bau_creditno	credit agreement not signed	East and West 06/2016	once
Wording	of question			
worung o	n question			

6/2016										Further information
	ed one or mor lits, debt restru					ns?				
o, because:	·	0 1	Ũ	·						
		[1] no need								
		[2] unaccepta	ble terms							
		[3] denied by	banks							
			c prospect of a	credit						
ime span	of variable									
ime span 1980	of variable	1982	1983	1984	1985	1986	1987	1988	1989	
		1982	1983	1984	1985	1986	1987	1988	1989	
		1982 1992	1983 1993	1984	1985 1995	1986 1996	1987 1997	1988	1989	

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			

No.	Name		Label				Survey per	iod		Survey frequency
3.150)	bau_creditu	ise1	financing of o	ngoing operat	ing resources		East and W	/est 06/202	16	once
Wording	of question									
06/2016										Further information
What was th	ne usage of your I	ast negotiate	ed credit?							
	financing of or	ngoing operat	ing resources	[1]						
Time spar	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			

No.	Name		Label				Survey per	riod		Survey frequency
3.151)	bau_credit	use2	financing of a	n investment			East and V	Vest 06/201	.6	once
Wording	of question									
06/2016										Further information
	ne usage of your	· last negotiate	ed credit?							
	financ	ing of an inves	stment	[1]						
Time spar	n of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	

N 1	N I	c · I	
No		Survey period	Survey frequency

	rtanic	Eaber	burvey period	ourrey nequency
2 4 5 2 )	have an ditura?	other financing	Fast and West OC/2010	0.000
3.152)	bau_credituse3	other mancing	East and West 06/2016	once
Word	ing of question			
volu				

/2016										Further information
hat was the	usage of your	last negotiate	d credit?							
		others		[1]						
me span	of variable									
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
						WEST EAST				
						EAST				